

FIG. 1

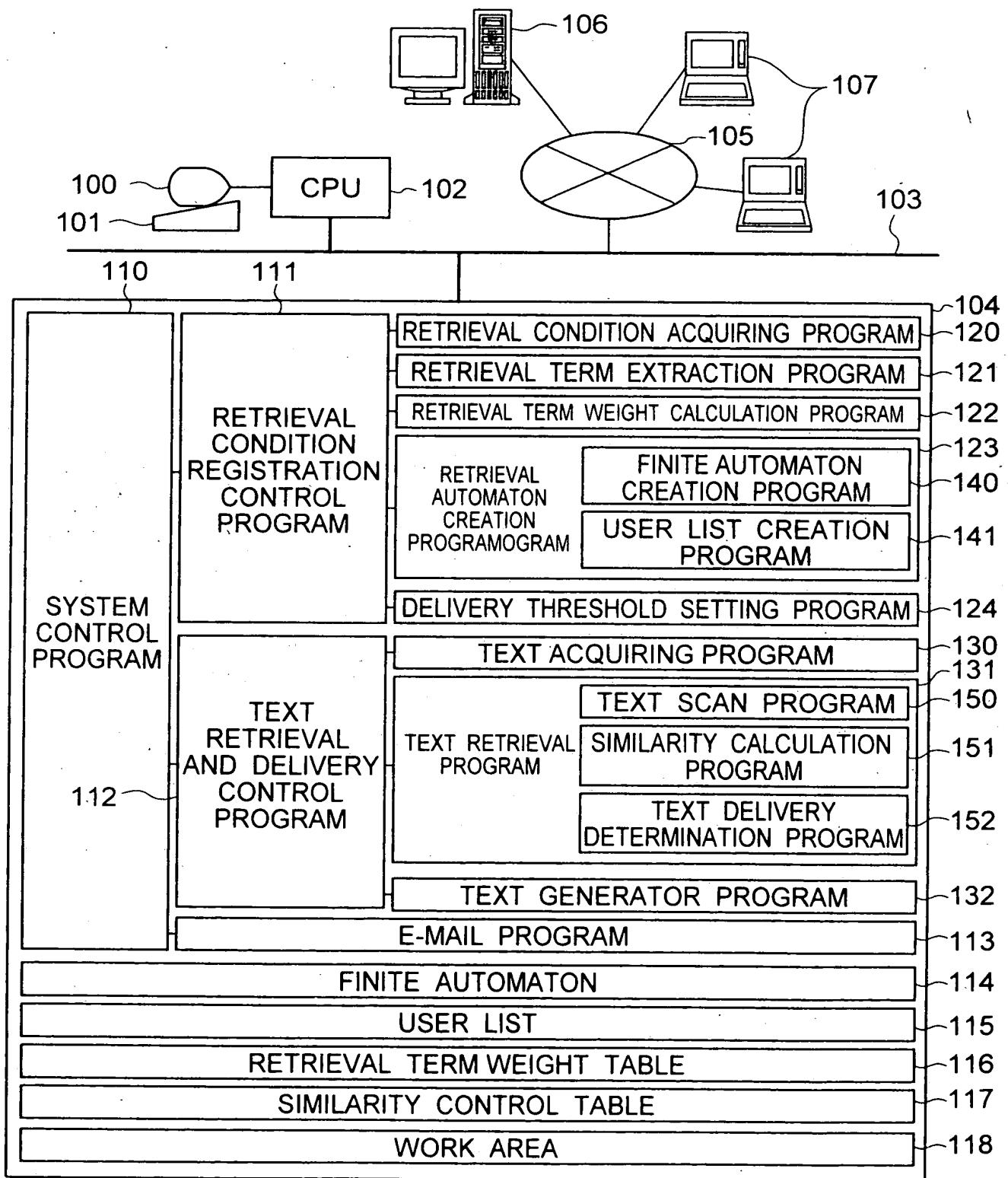


FIG. 2

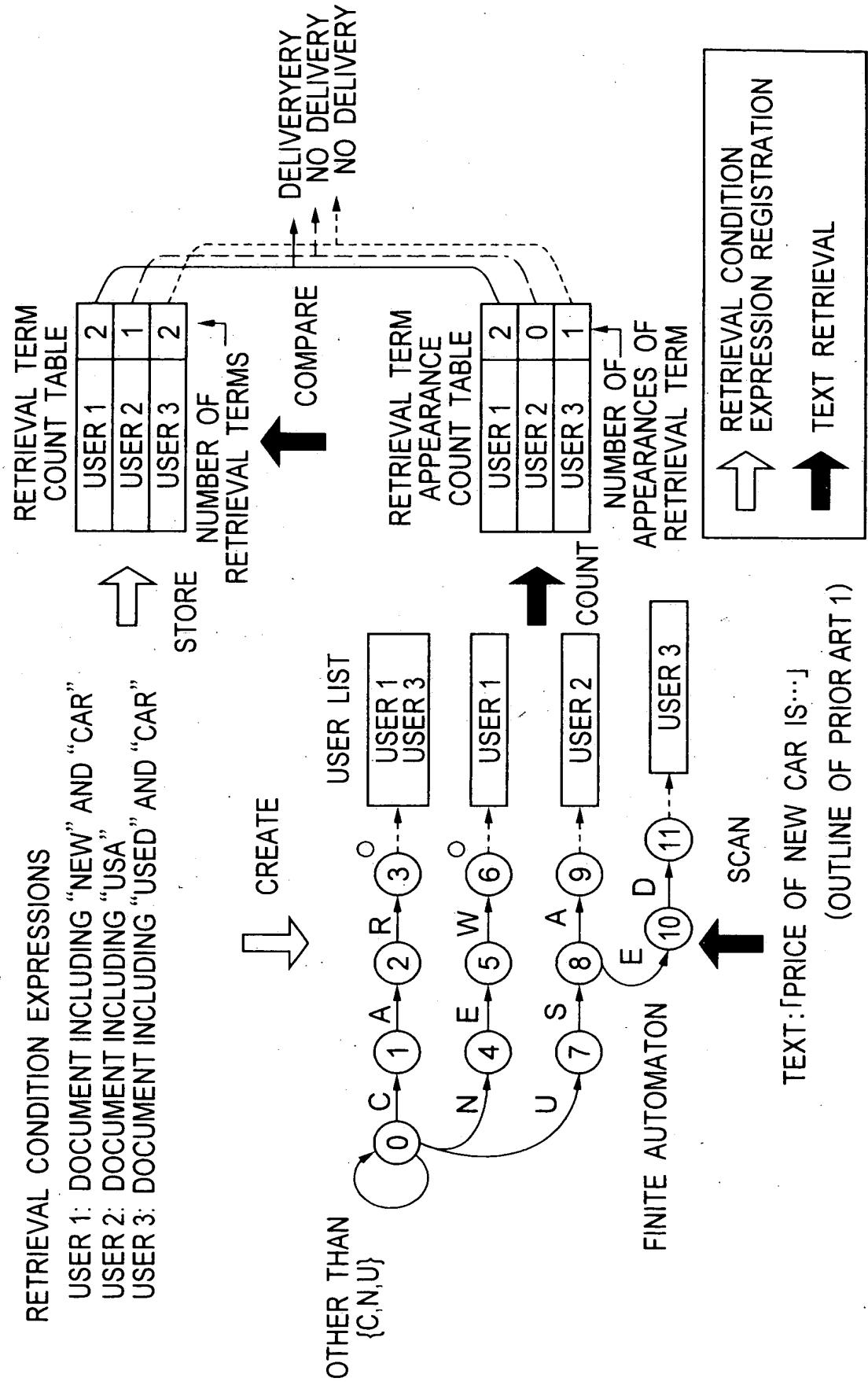


FIG. 3

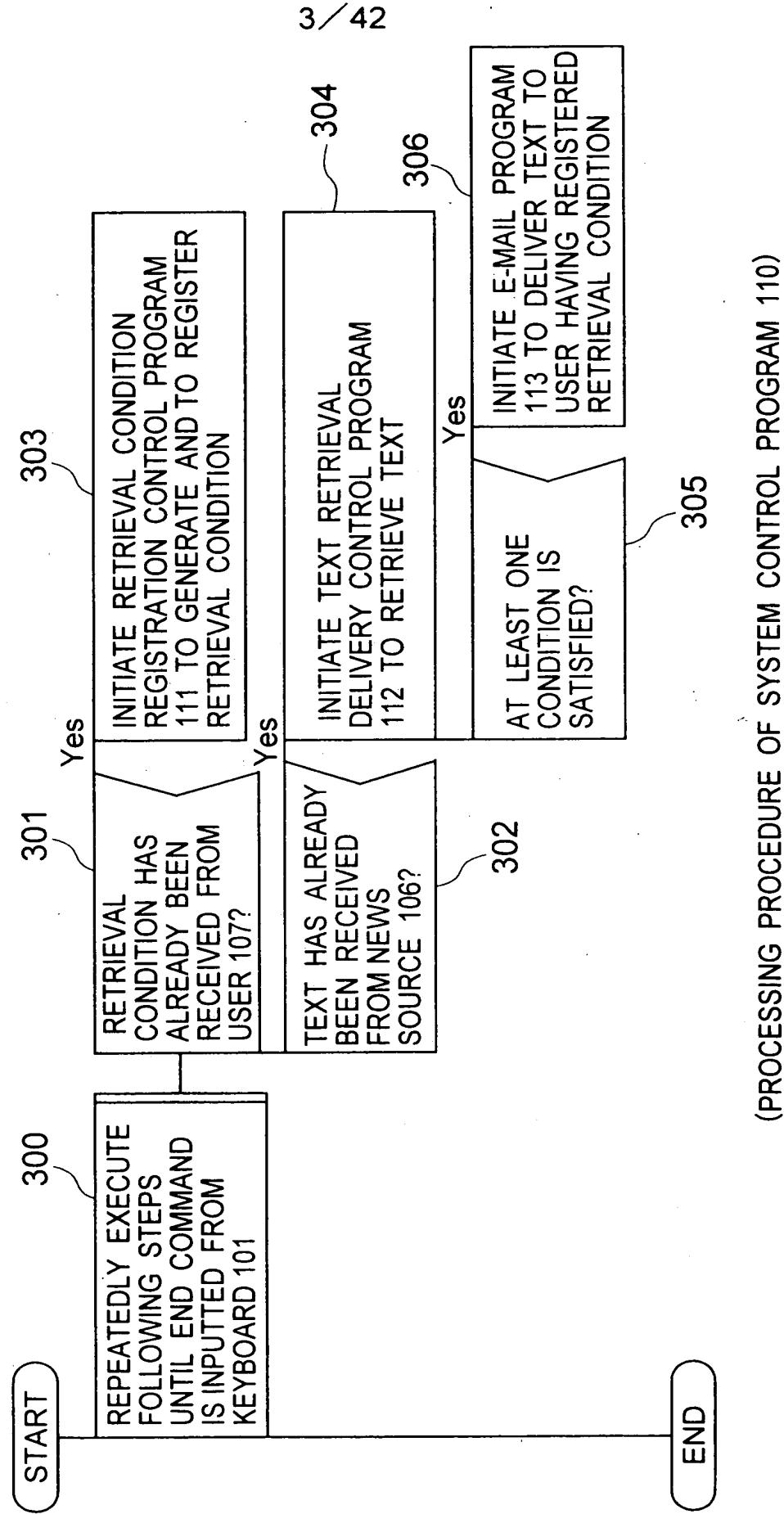


FIG. 4

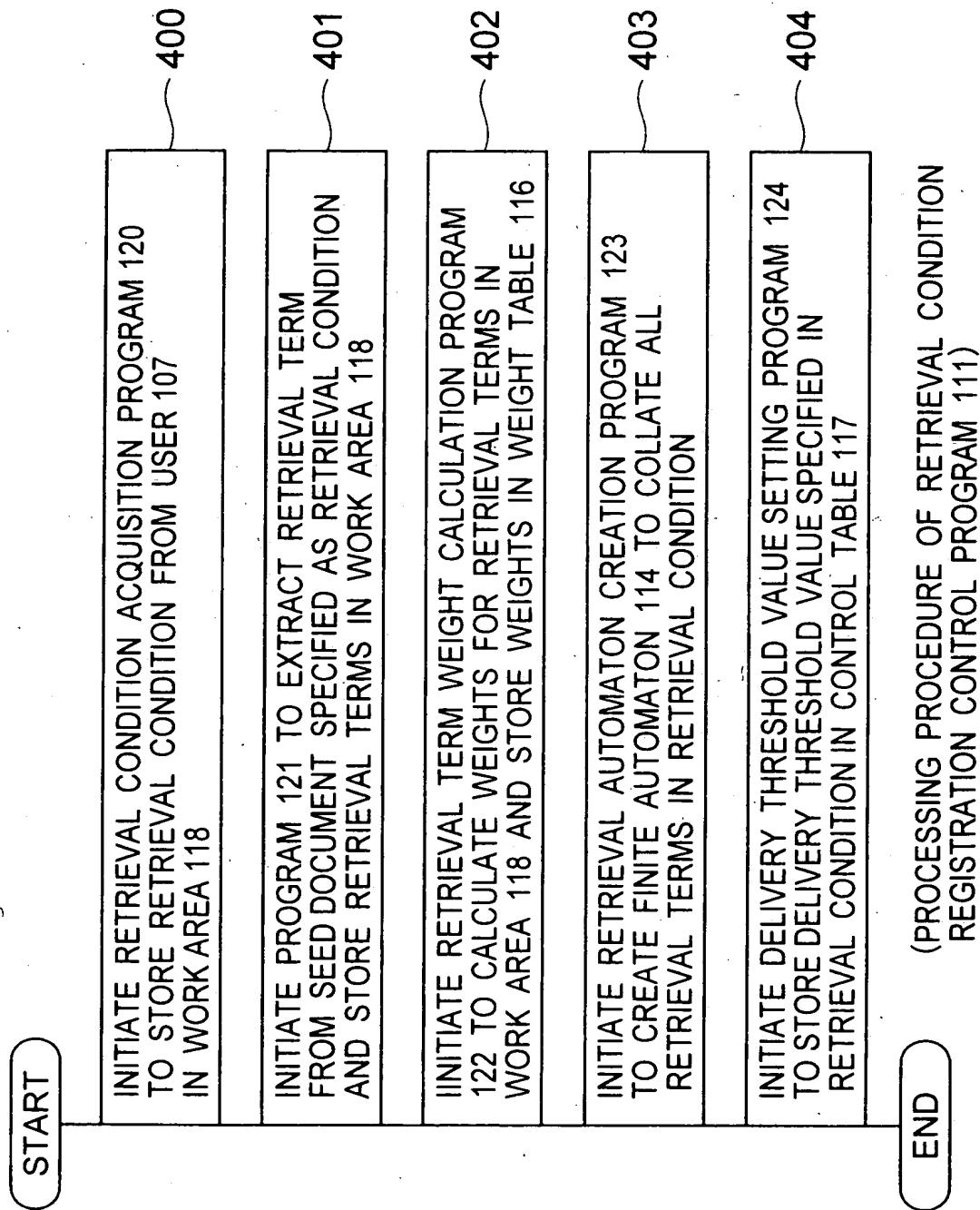


FIG. 5

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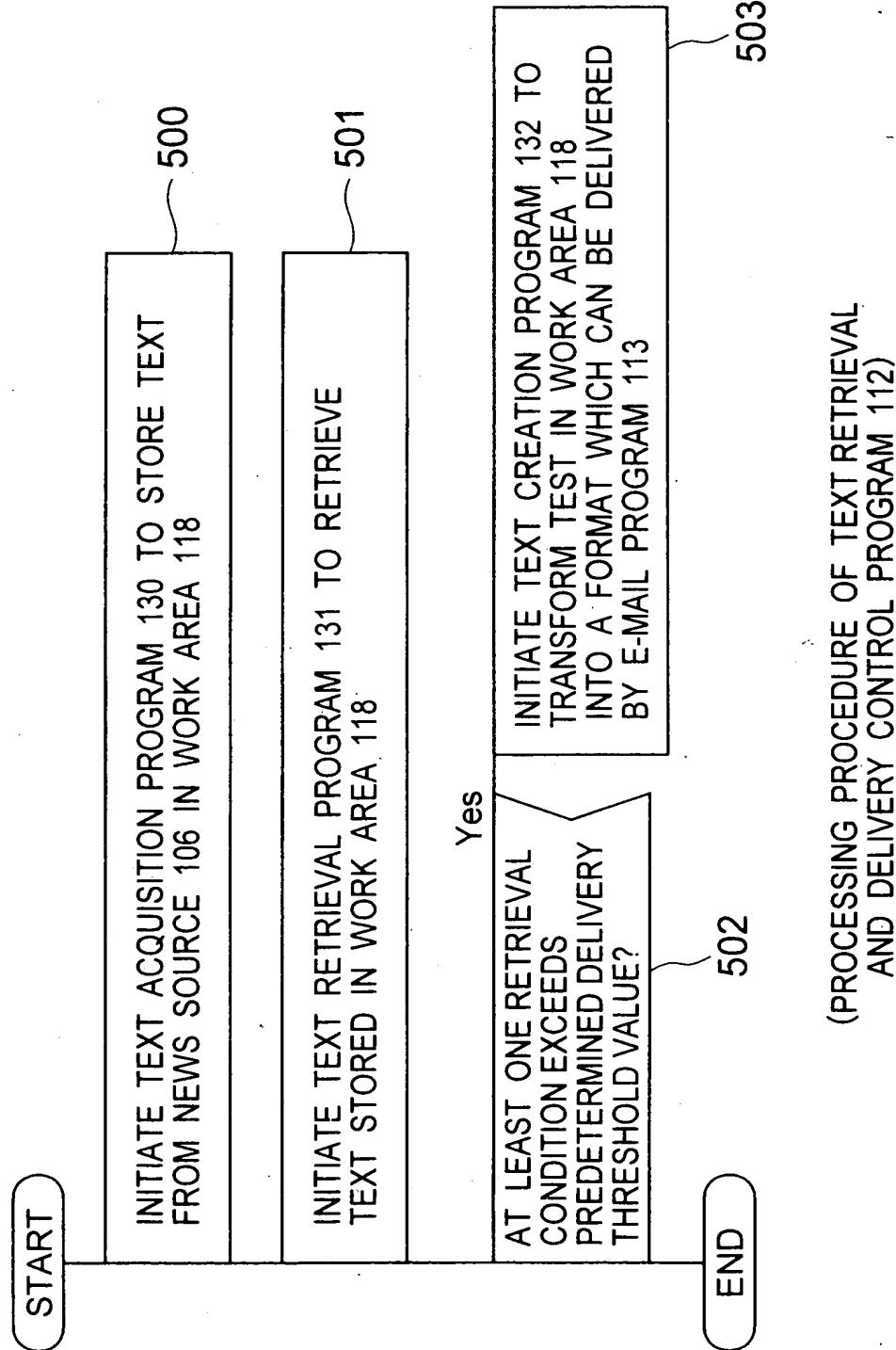


FIG. 6

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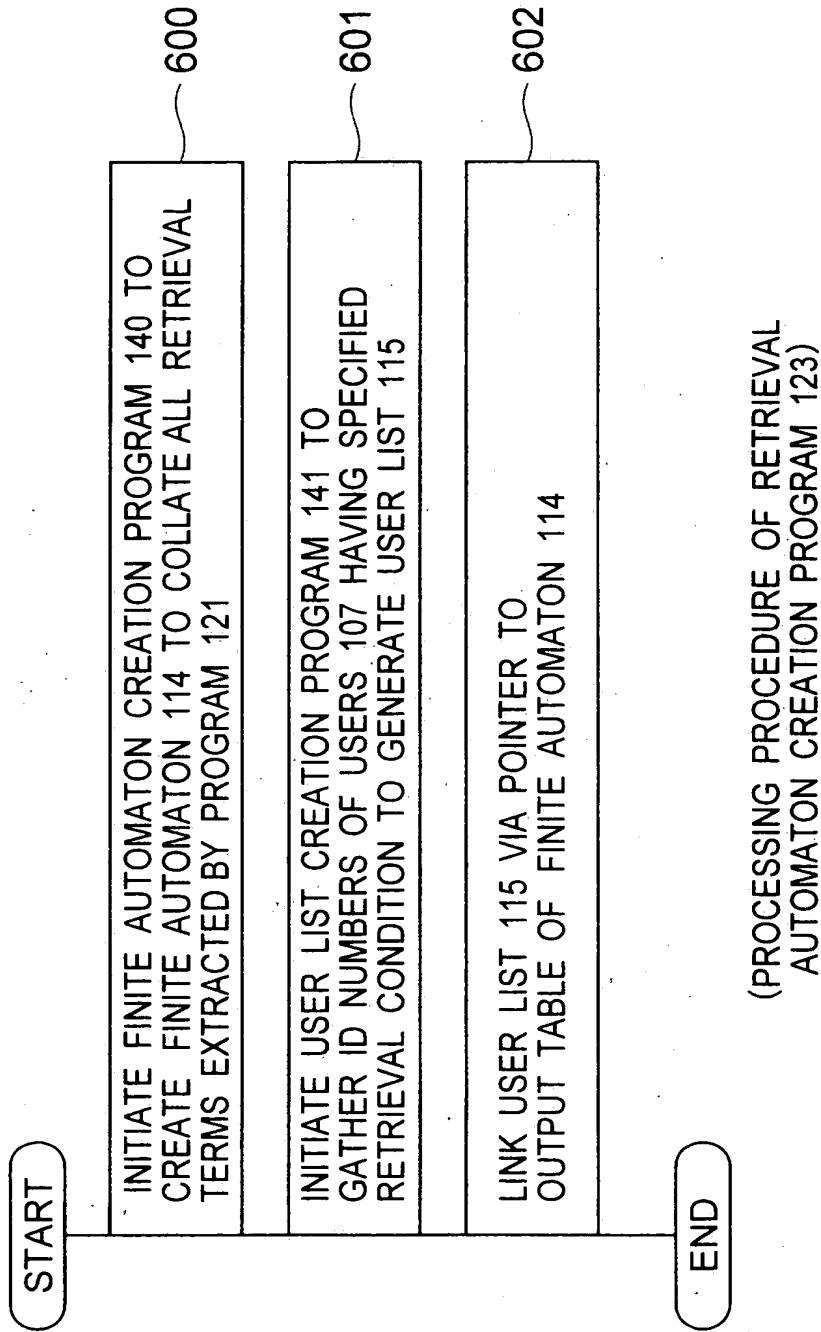
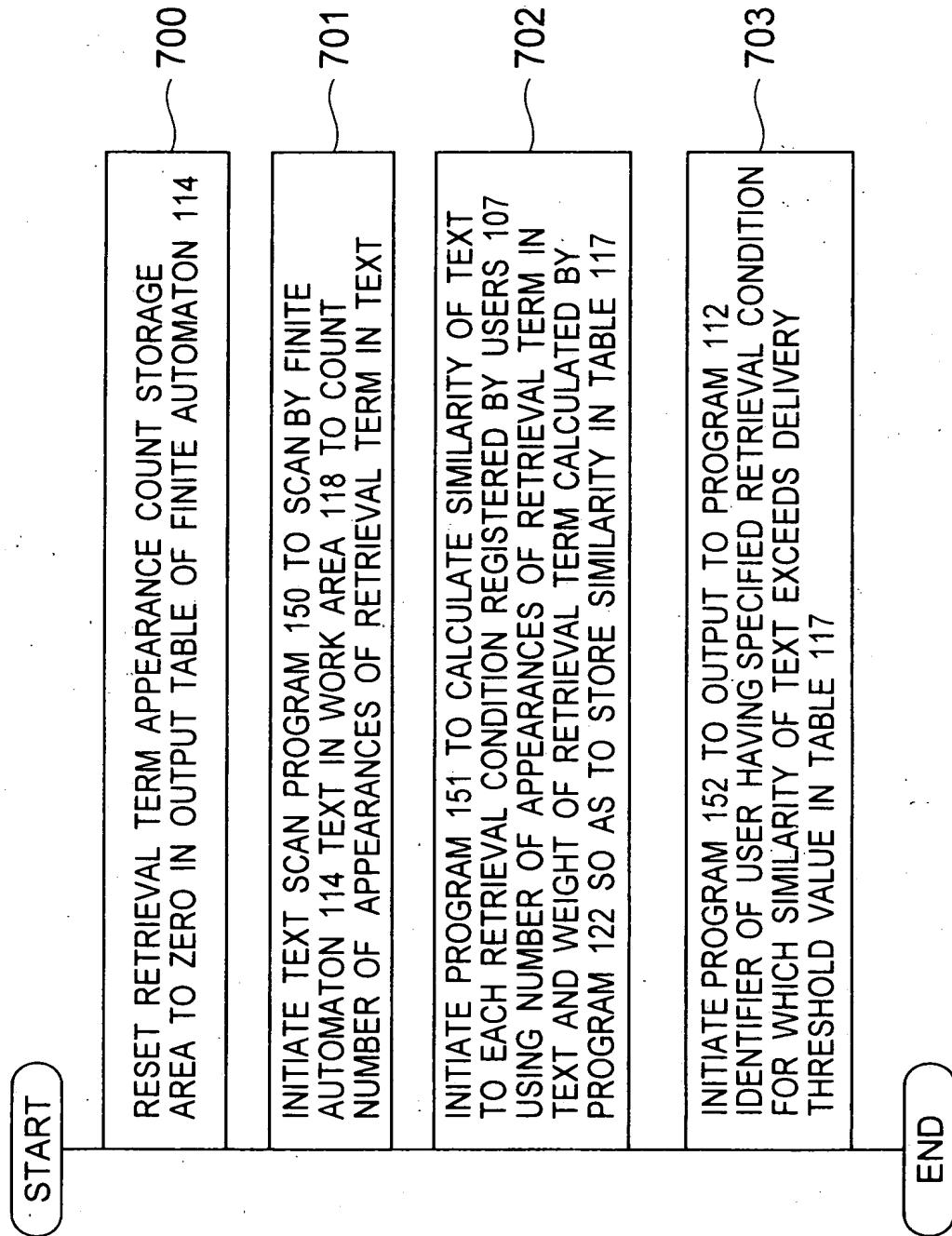


FIG. 7



(PROCESSING PROCEDURE OF TEXT RETRIEVAL PROGRAM 131)

FIG. 8

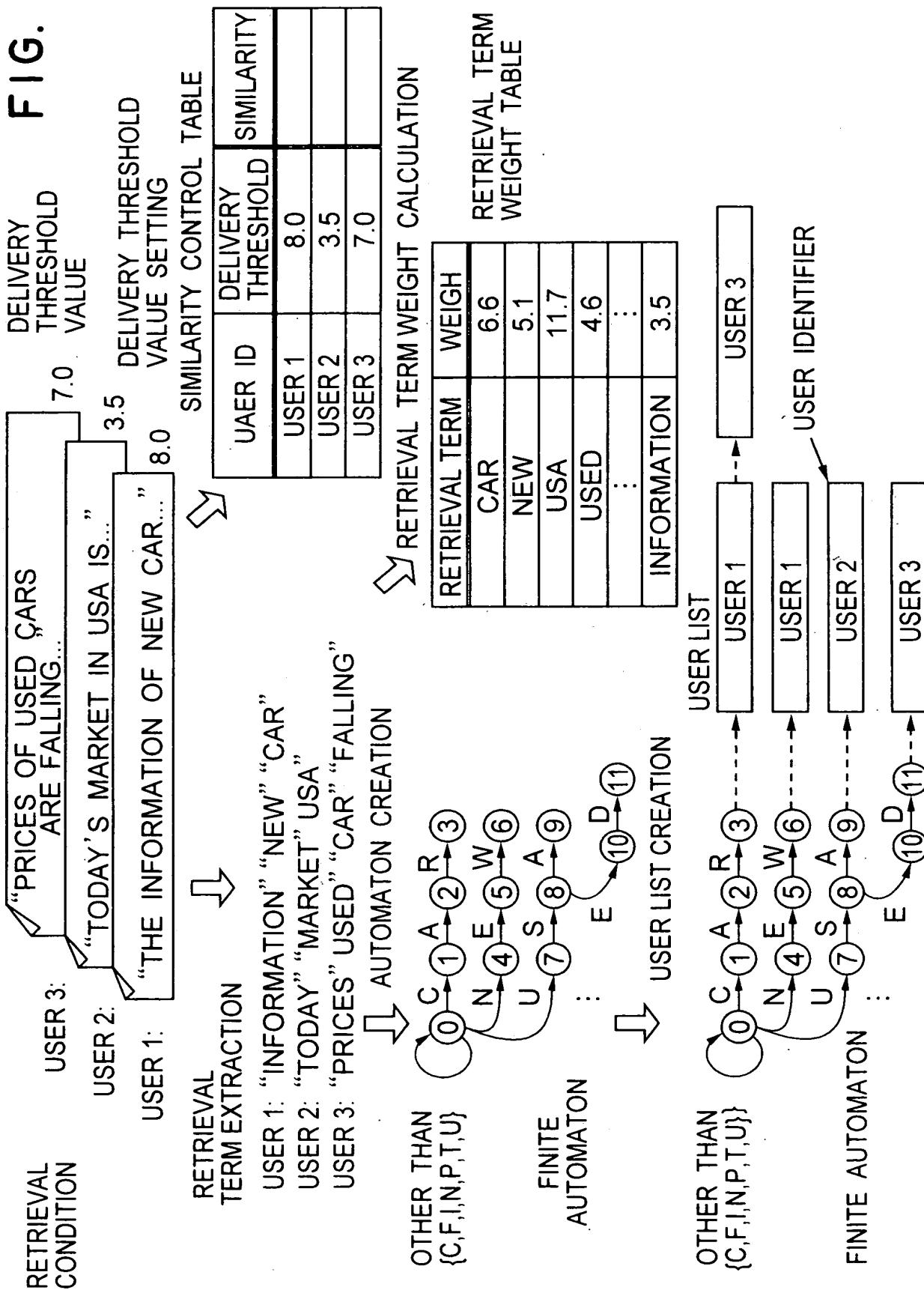


FIG. 9

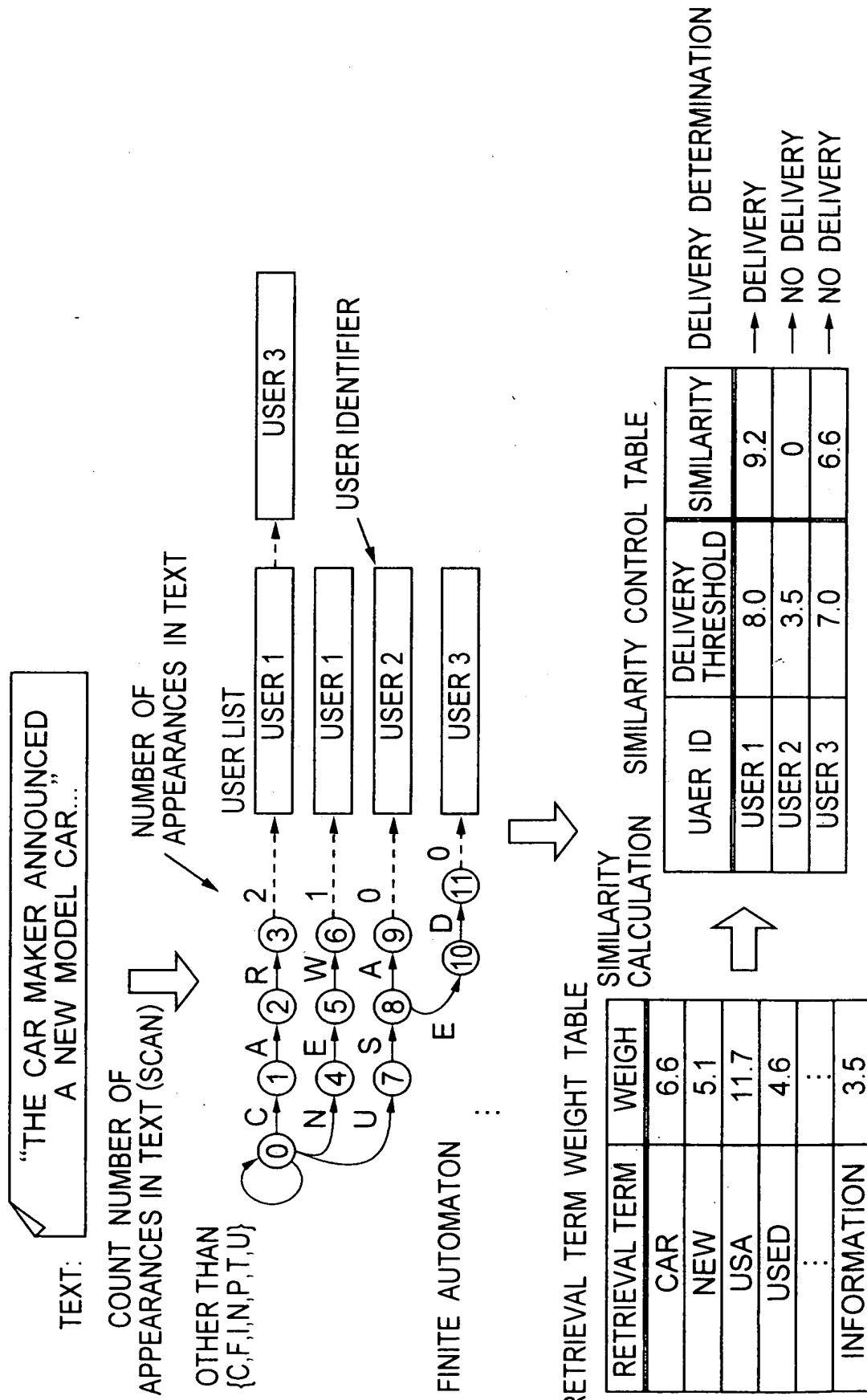


FIG. 10

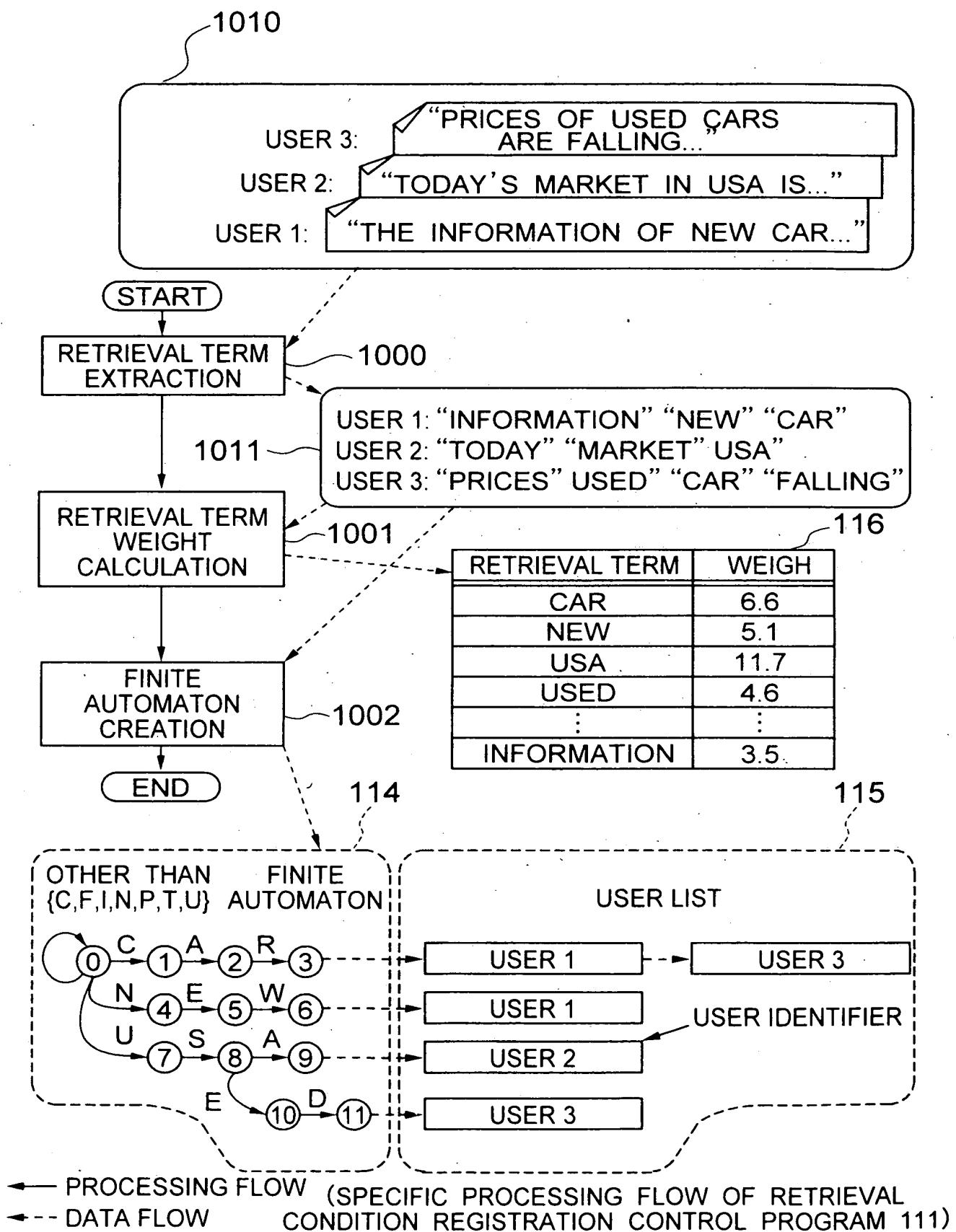


FIG. II

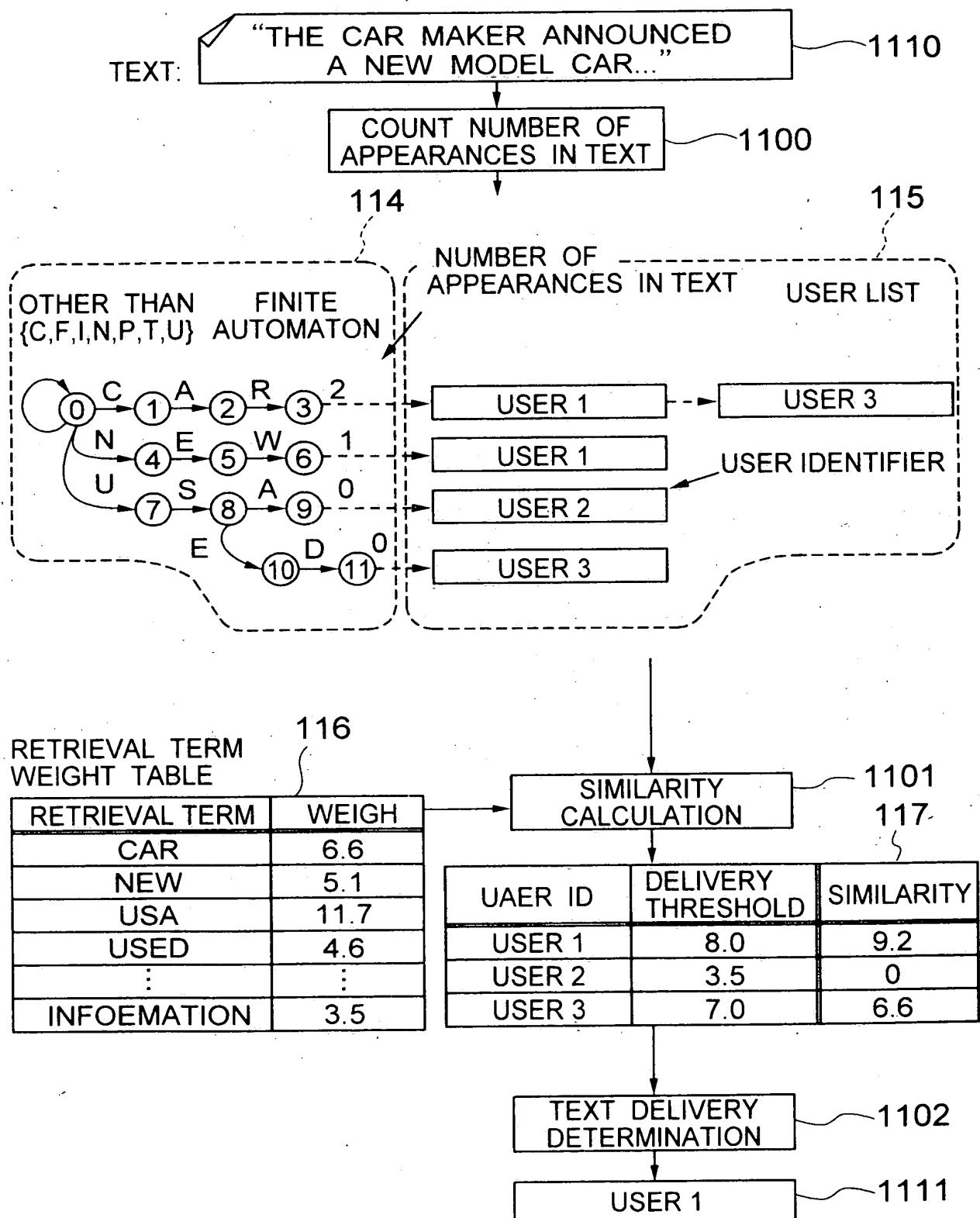
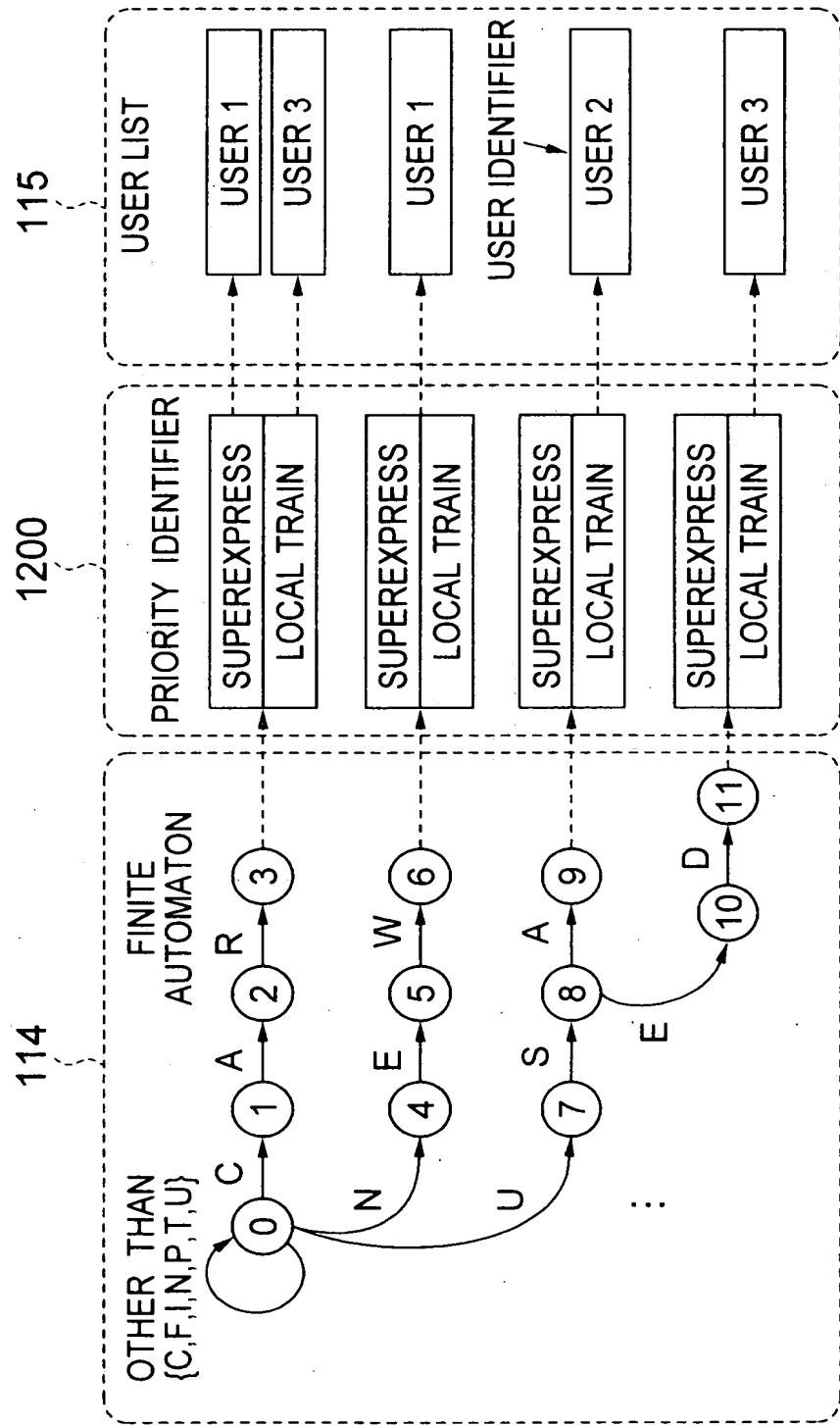


FIG. 12



(EXAMPLE OF CONNECTION OF USER LIST IN
SECOND EMBODIMENT OF PRESENT INVENTION)

FIG. 13

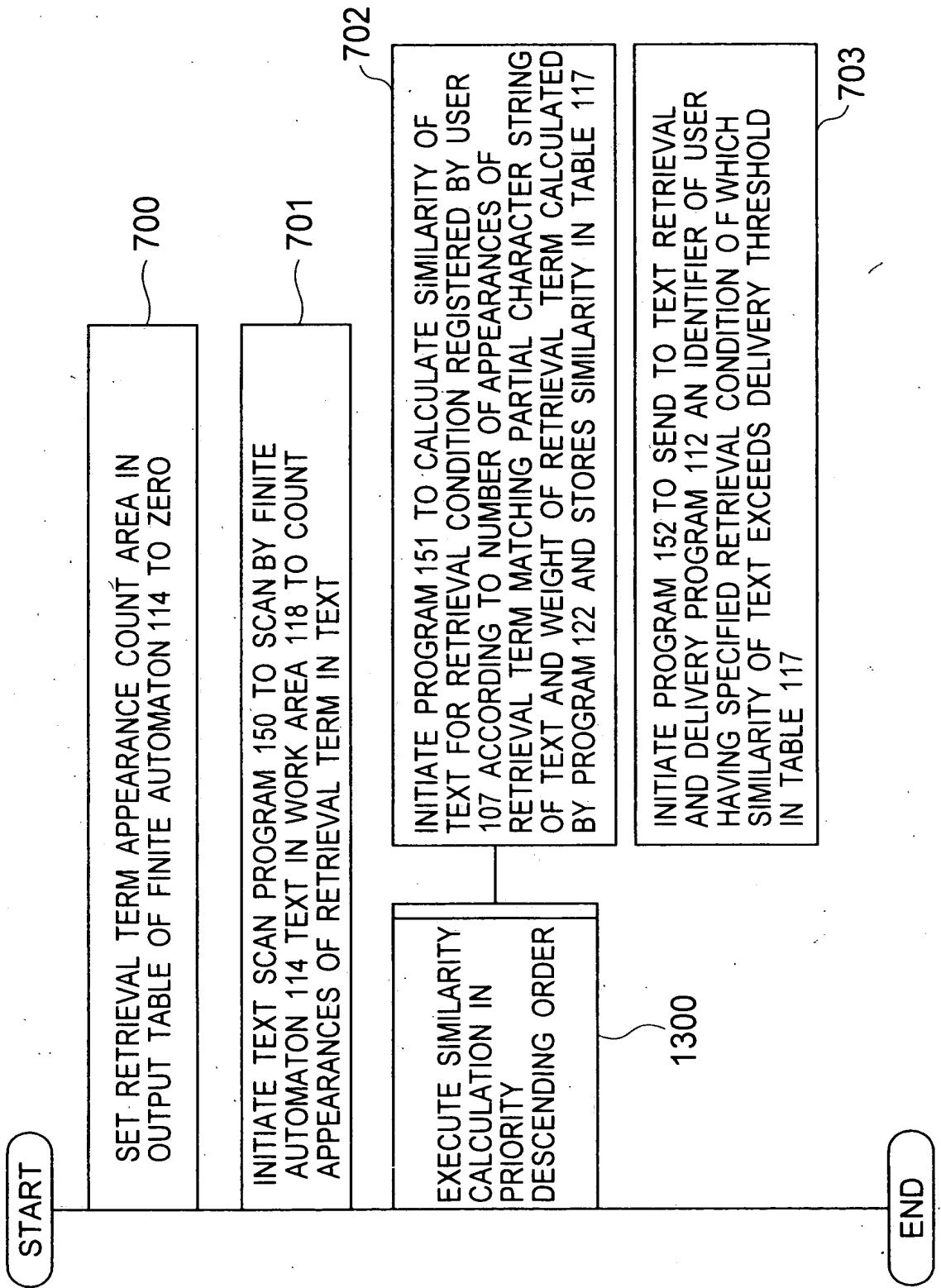
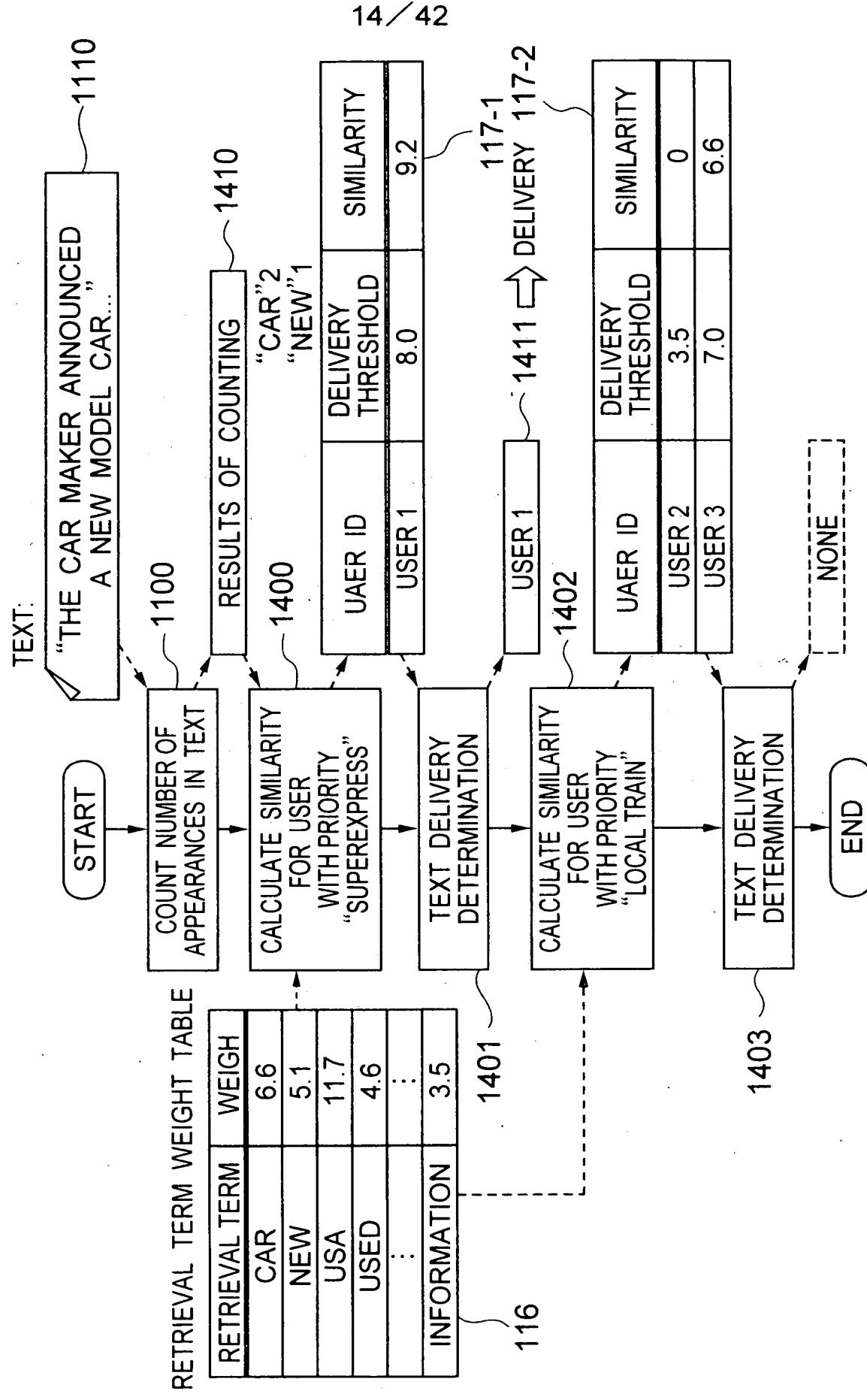
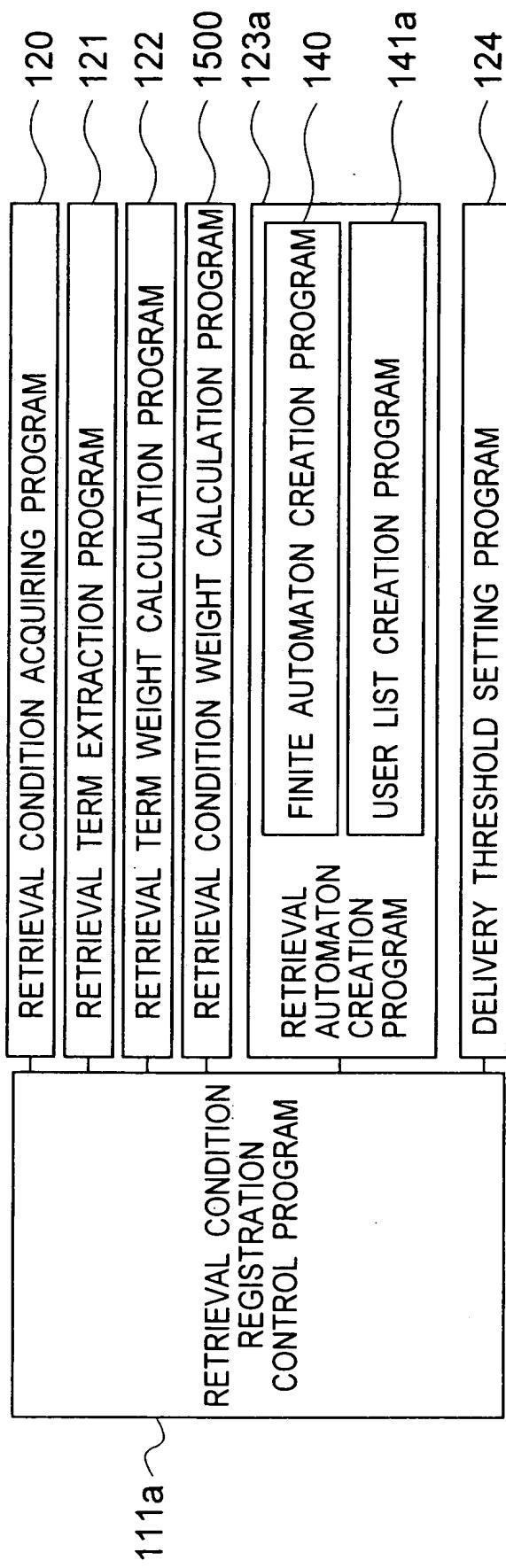


FIG. 14



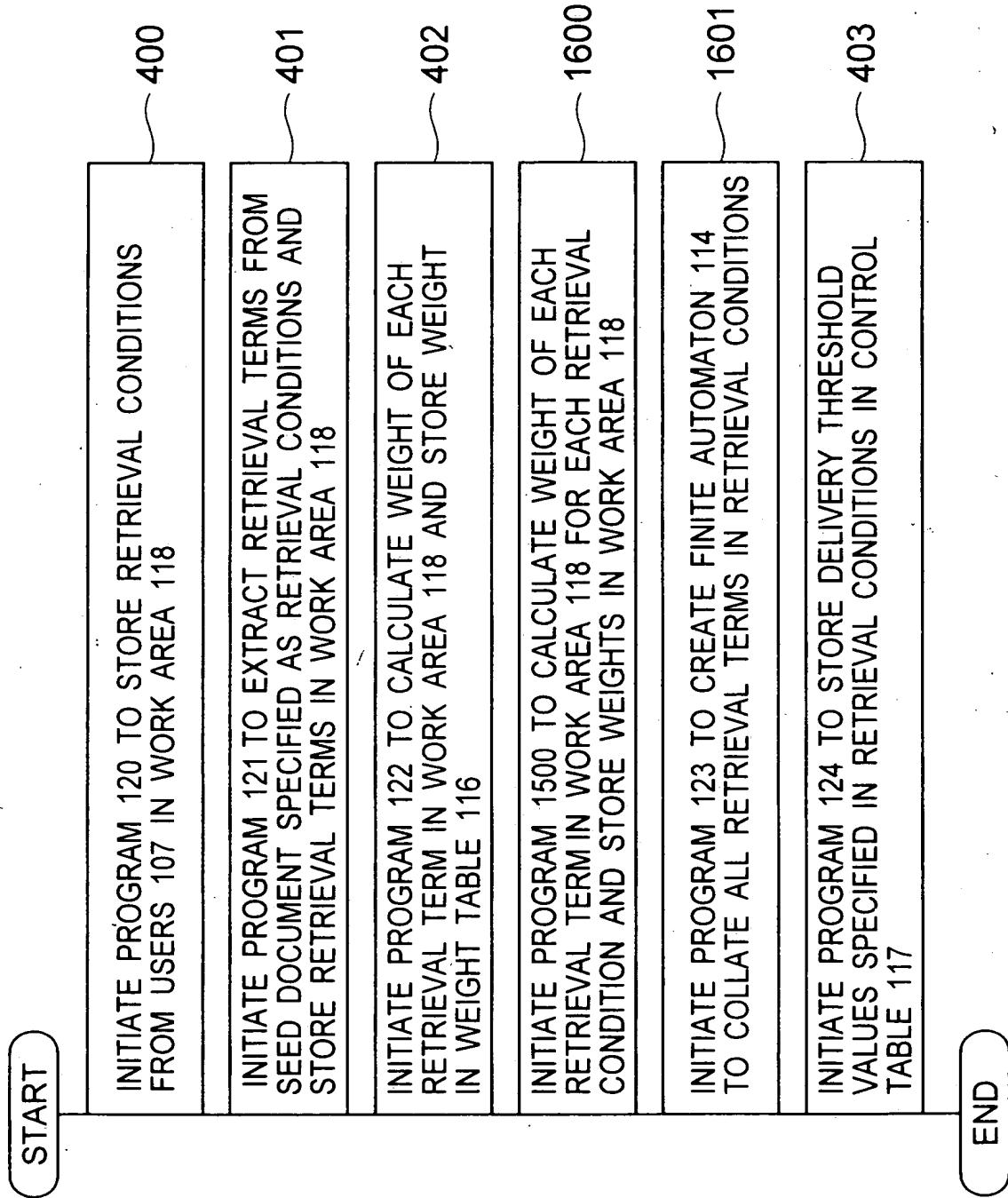
(SPECIFIC PROCESSING FLOW OF TEXT RETRIEVAL PROGRAM 131a)

FIG. 15



(LAYOUT OF RETRIEVAL CONDITION REGISTRATION CONTROL
PROGRAM 111a IN THIRD EMBODIMENT OF PRESENT INVENTION)

FIG. 16



(PROCESSING PROCEDURE OF RETRIEVAL CONDITION REGISTRATION
CONTROL PROGRAM 111a IN THIRD EMBODIMENT OF PRESENT INVENTION)

FIG. 17

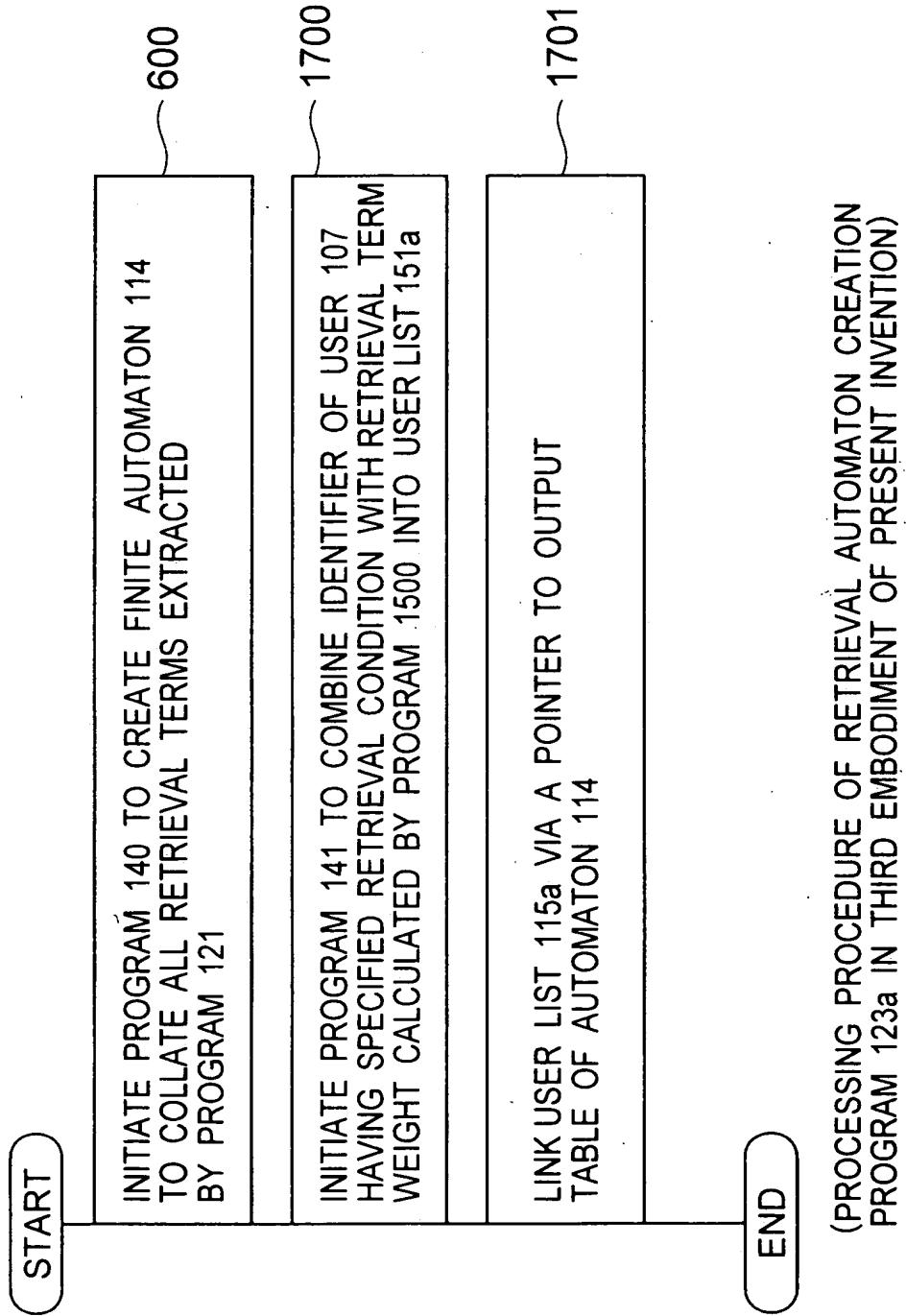


FIG. 18

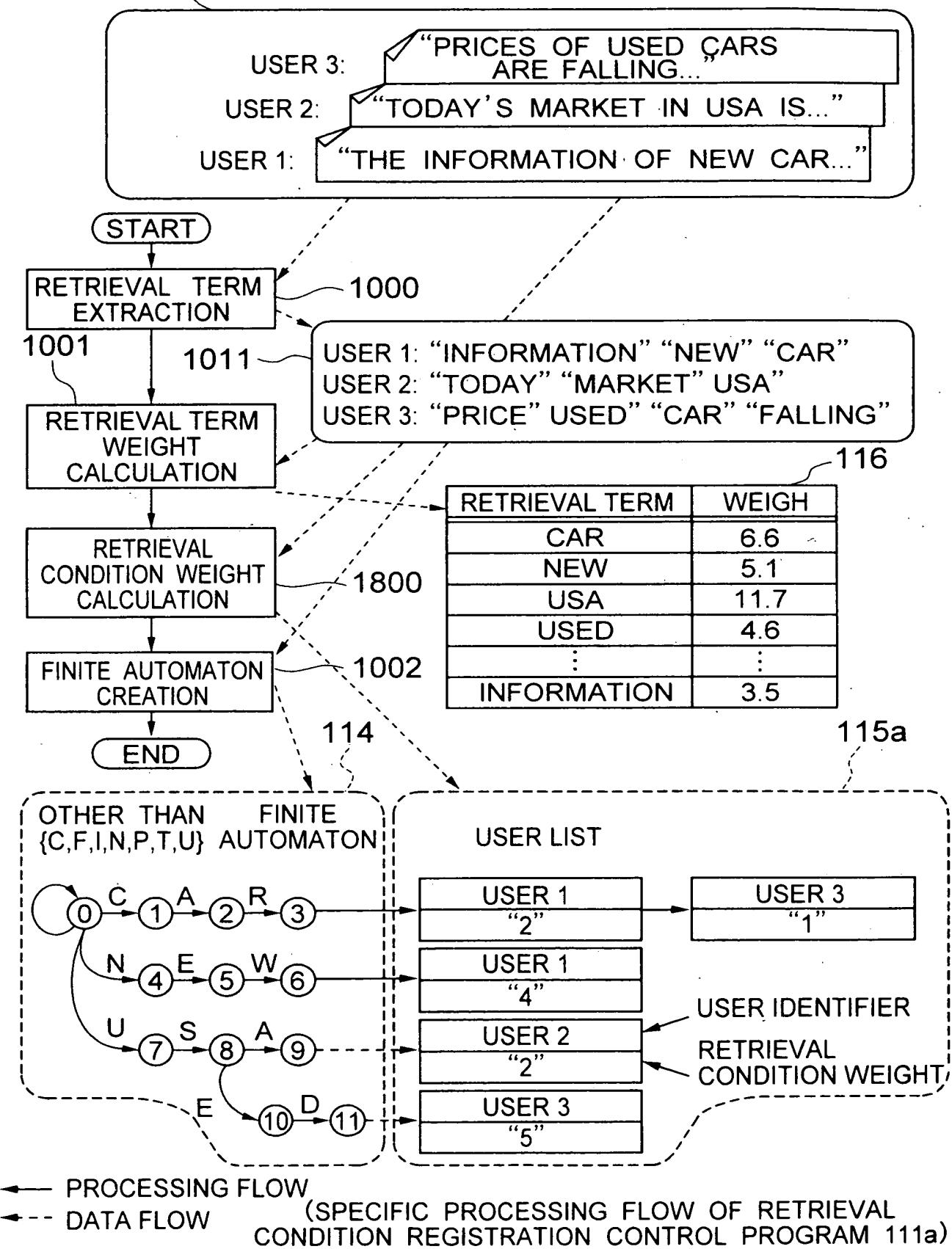
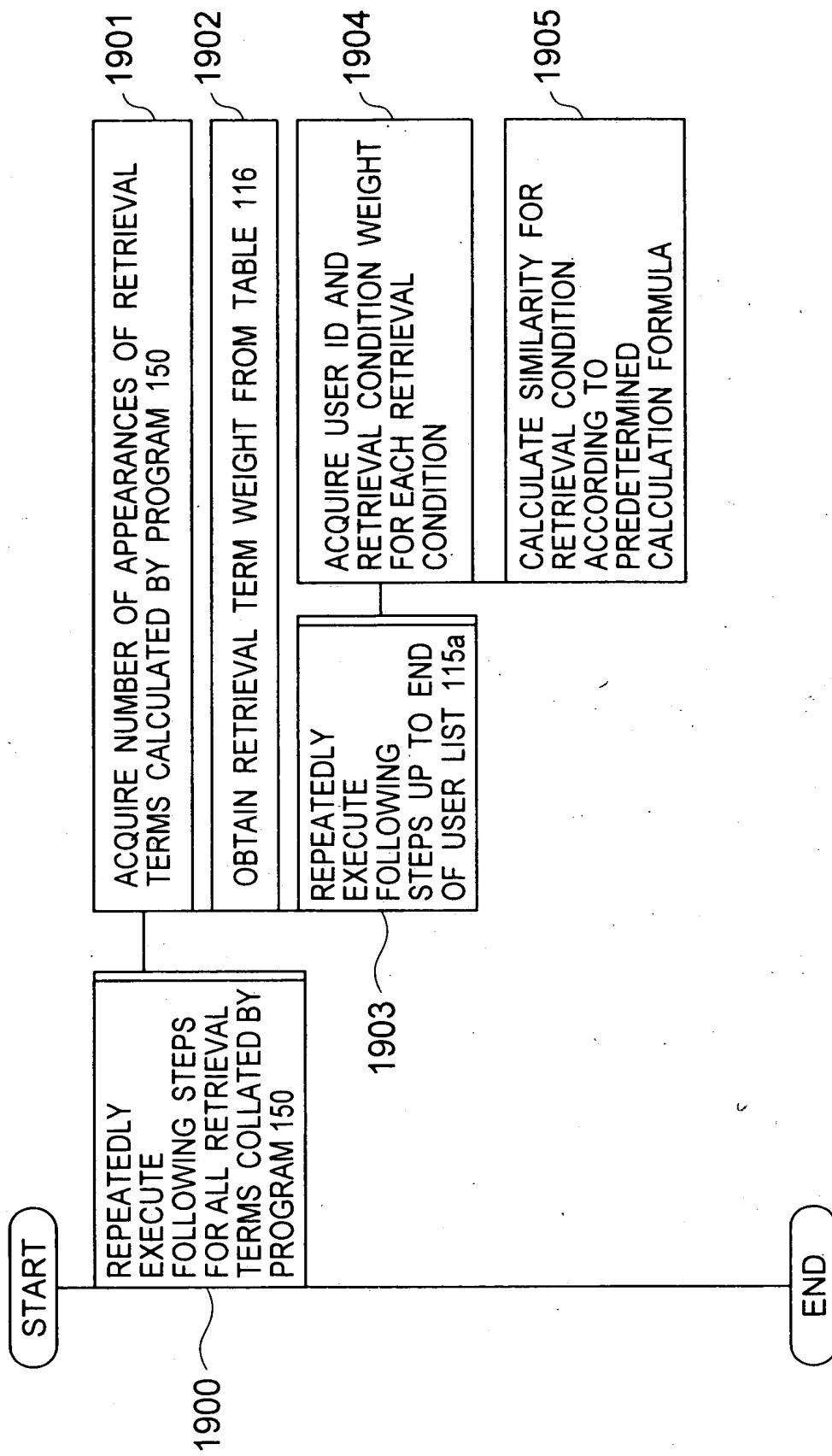


FIG. 19



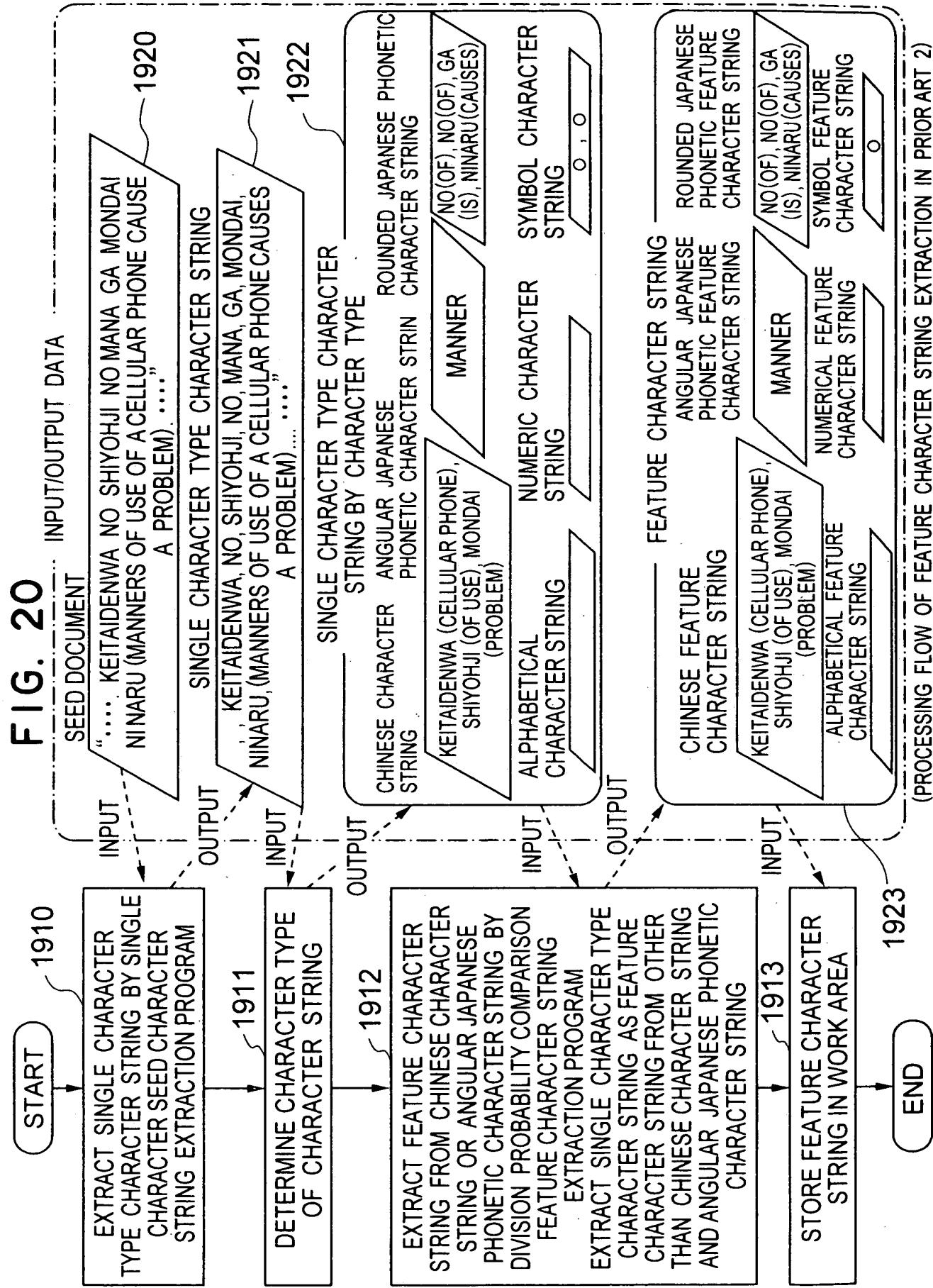
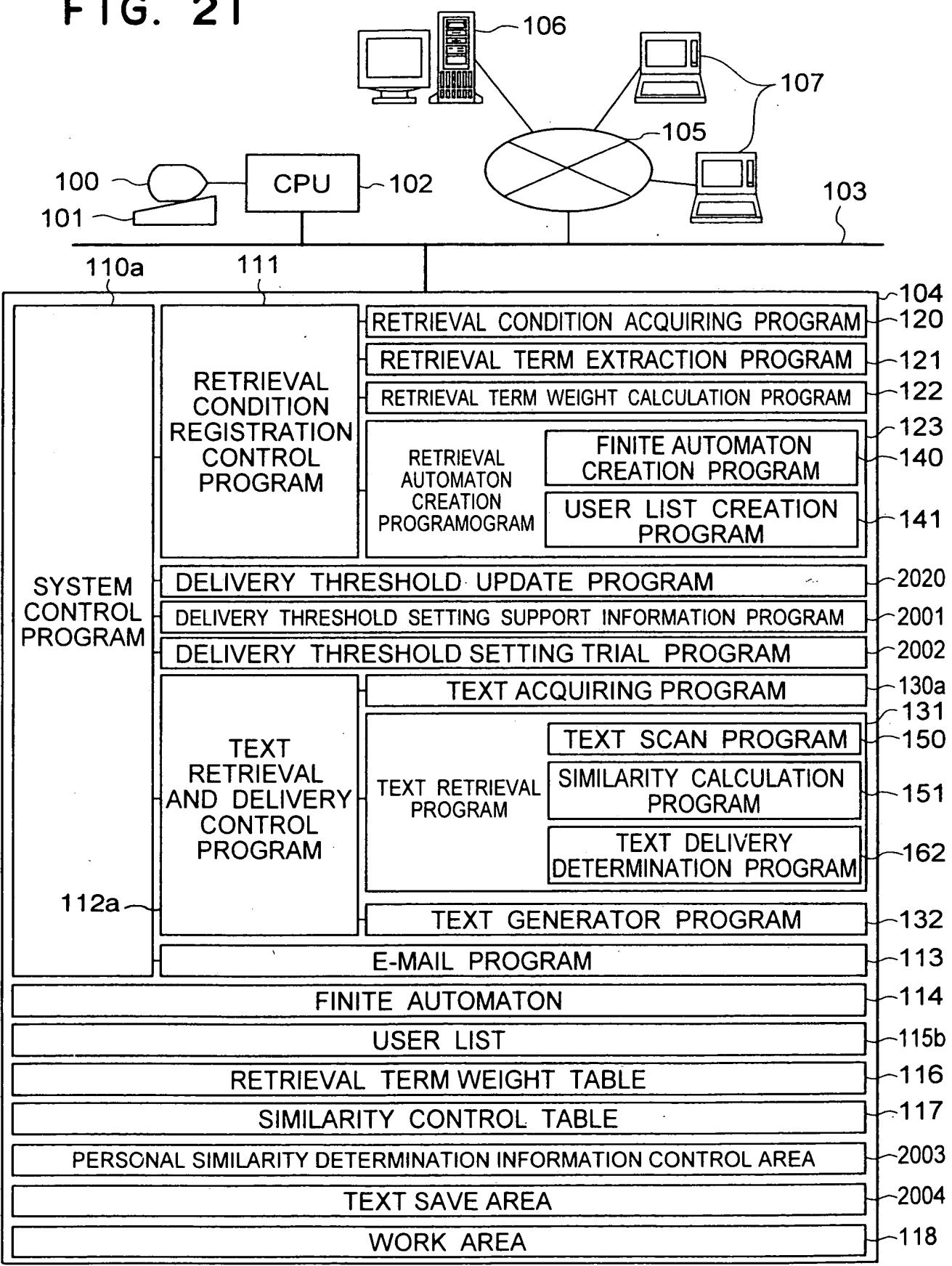
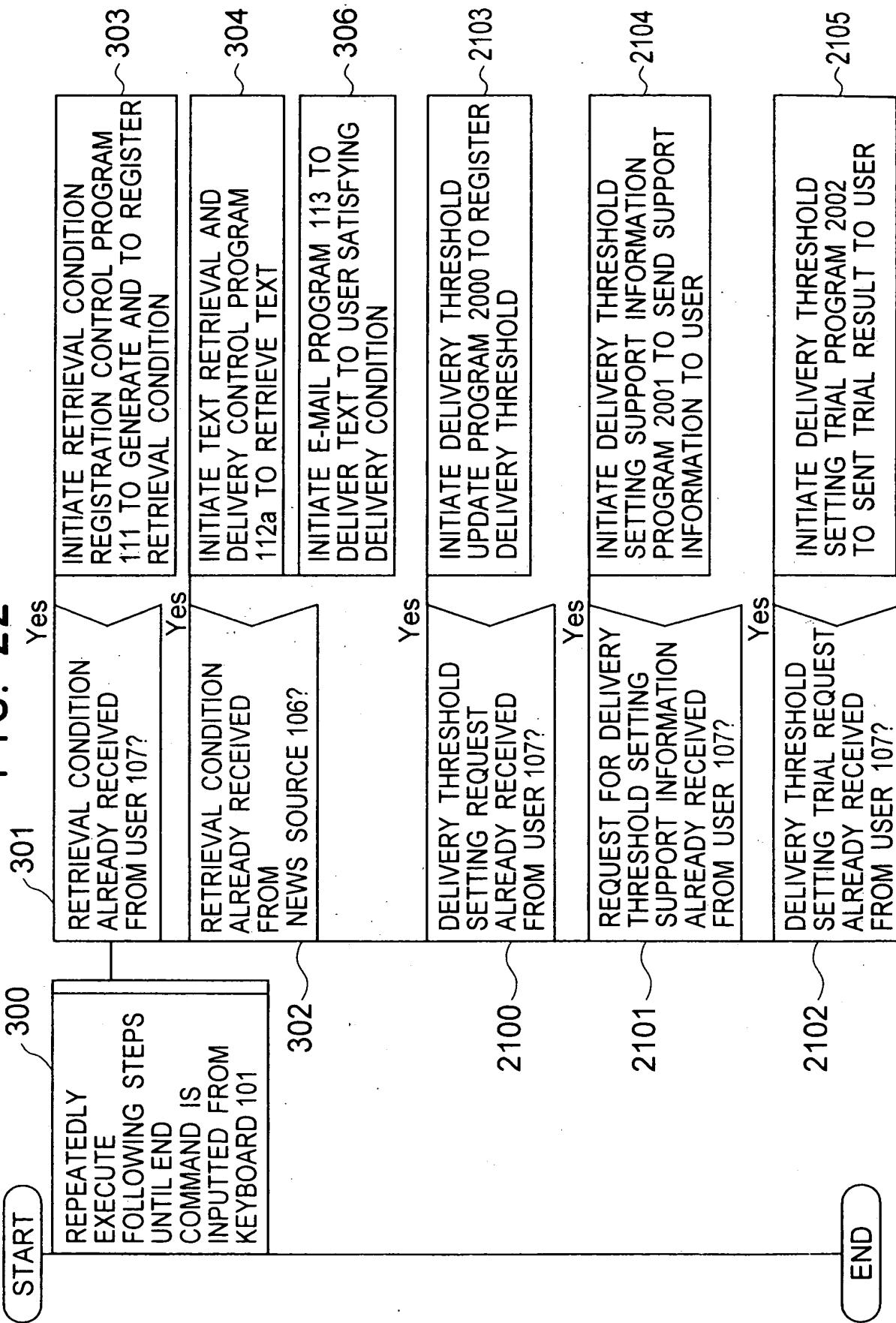


FIG. 21



(CONFIGURATION OF FOURTH EMBODIMENT OF PRESENT INVENTION)

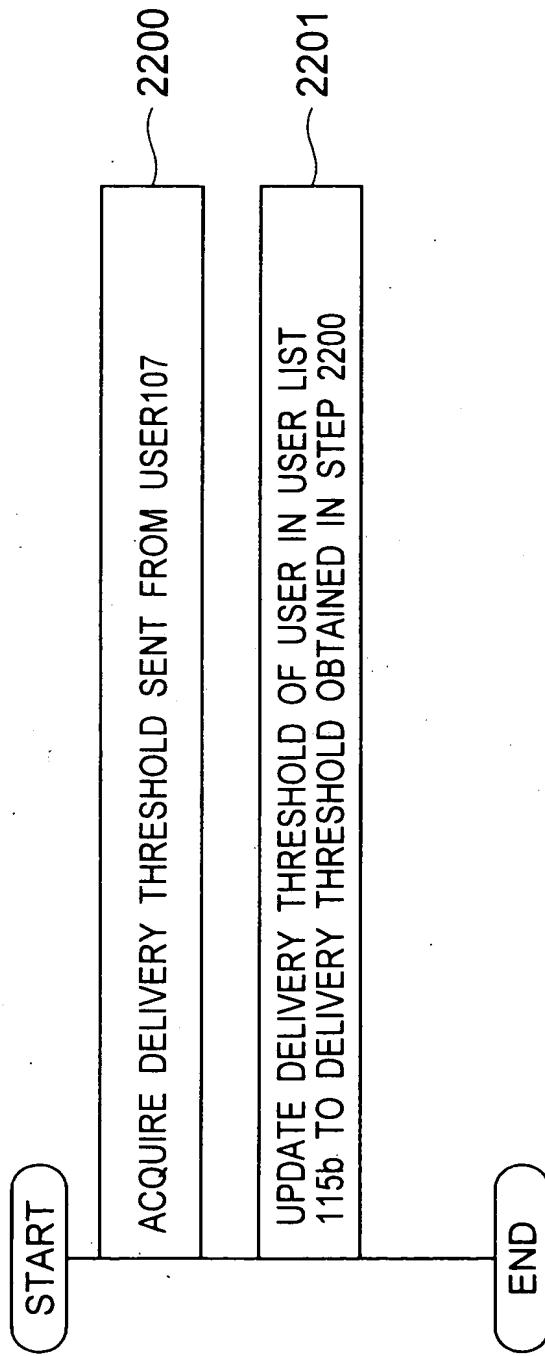
FIG. 22



(PROCESSING PROCEDURE OF SYSTEM CONTROL PROGRAM 110a)

FIG. 23

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(PROCESSING PROCEDURE OF DELIVERY THRESHOLD UPDATE PROGRAM 2000)

FIG. 24

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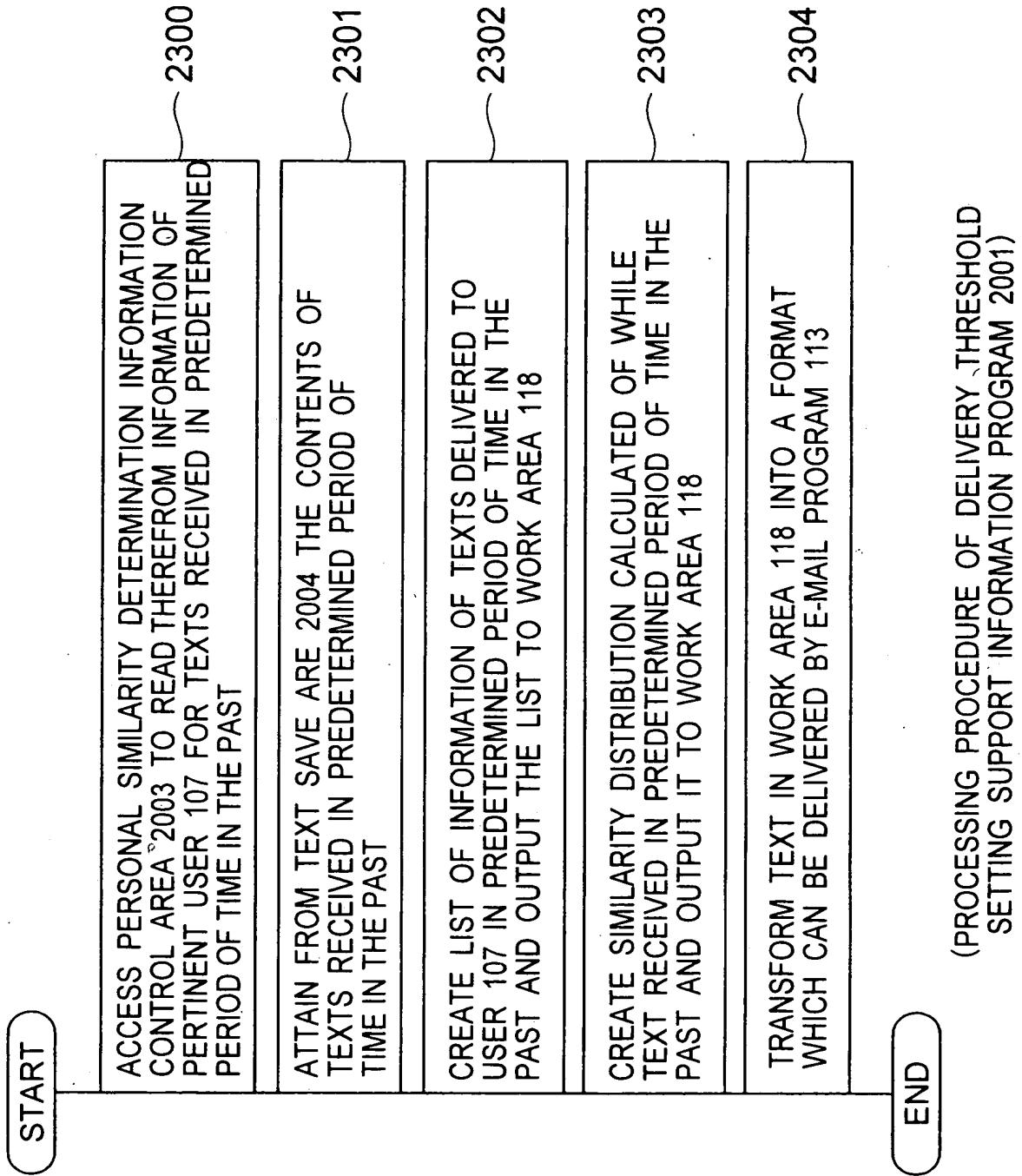


FIG. 25

SIMILARITY DETERMINATION INFORMATION CONTROL AREA

2003

UAER ID	TEST ID	SIMILARITY	DELIVERY THRESHOLD VALUE USED	DELIVERED?
USER 1	TEXT 1	10.0	8.0	YES
USER 1	TEXT 2	5.0	6.0	NO
USER 1	TEXT 3	7.0	6.0	YES
USER 2	TEXT 1	0.0	7.0	NO
USER 2	TEXT 2	8.0	7.0	YES
:	:	:	:	:

TEXT SAVE AREA

2004

TEST ID	CONTENTS	RECEPTION TIME
TEXT 1	BODAINA(A LARGE AMOUNT OF)	10:00
TEXT 2	KYO (TODAY)	13:00
TEXT 3	TOKYO DE (IN TOKYO)	17:00

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WORK AREA

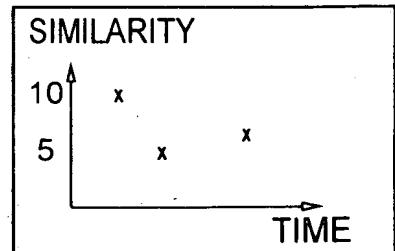
DELIVERY TEXT INFORMATION LIST

2401

TEXT ID	RECEPTION TIME	SIMILARITY
TEXT 1	10:00	10.0
TEXT 3	17:00	7.0

SIMILARITY DISTRIBUTION INFORMATION

SIMILARITY	NO. OF TEXTS
10~	0
7~10	2
4~6	1
0~3	0



2402

2403

START

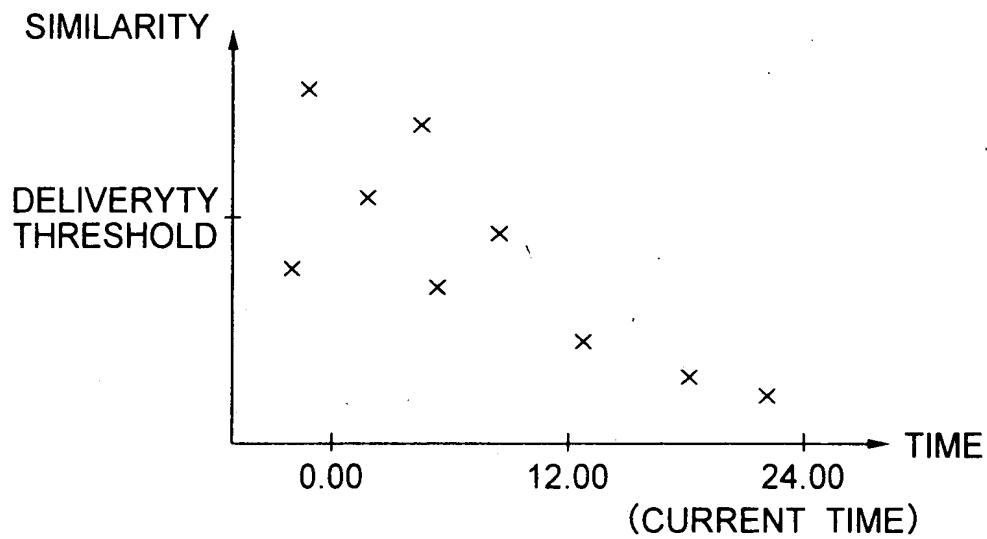
2300
OBTA
IN DETERMINATION INFORMATION IN PAST 24 HOURS2301
2302
OBTA
IN TEXTS RECEIVED IN PAST 24 HOURS2303
CREATE DELIVERY TEXT INFORMATION LIST2304
CREATE SIMILARITY DISTRIBUTION INFORMATION2305
TRANSFORM INFORMATION IN WORK AREA INTO E-MAIL FORMAT

END

← PROCESSING FLOW
← DATA FLOW

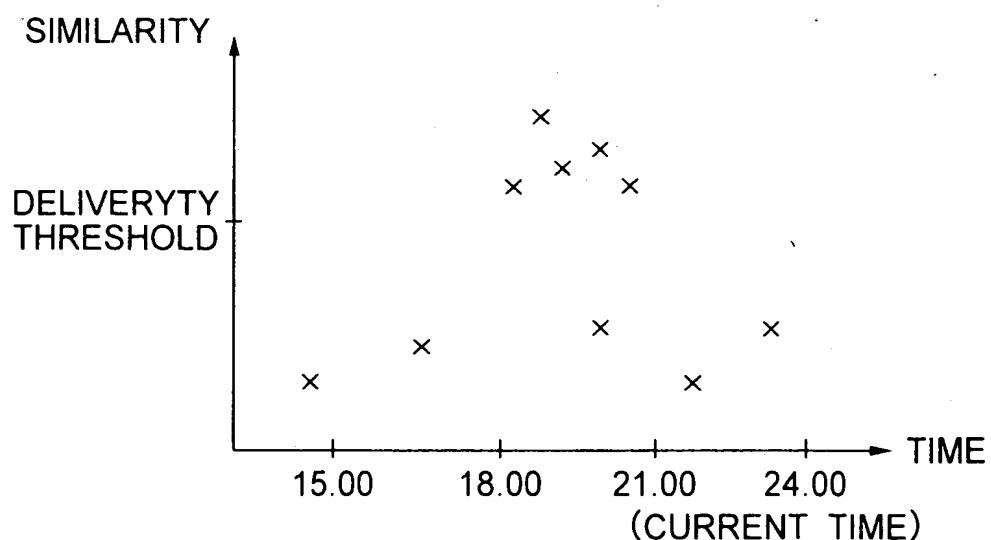
(SPECIFIC PROCESSING FLOW OF DELIVERY THRESHOLD SETTING SUPPORT INFORMATION PROGRAM 2001)

FIG. 26



(OUTPUT EXAMPLE OF DELIVERY THRESHOLD SETTING SUPPORT INFORMATION PROGRAM 2001)

FIG. 27



(OUTPUT EXAMPLE OF DELIVERY THRESHOLD SETTING SUPPORT INFORMATION PROGRAM 2001)

FIG. 28

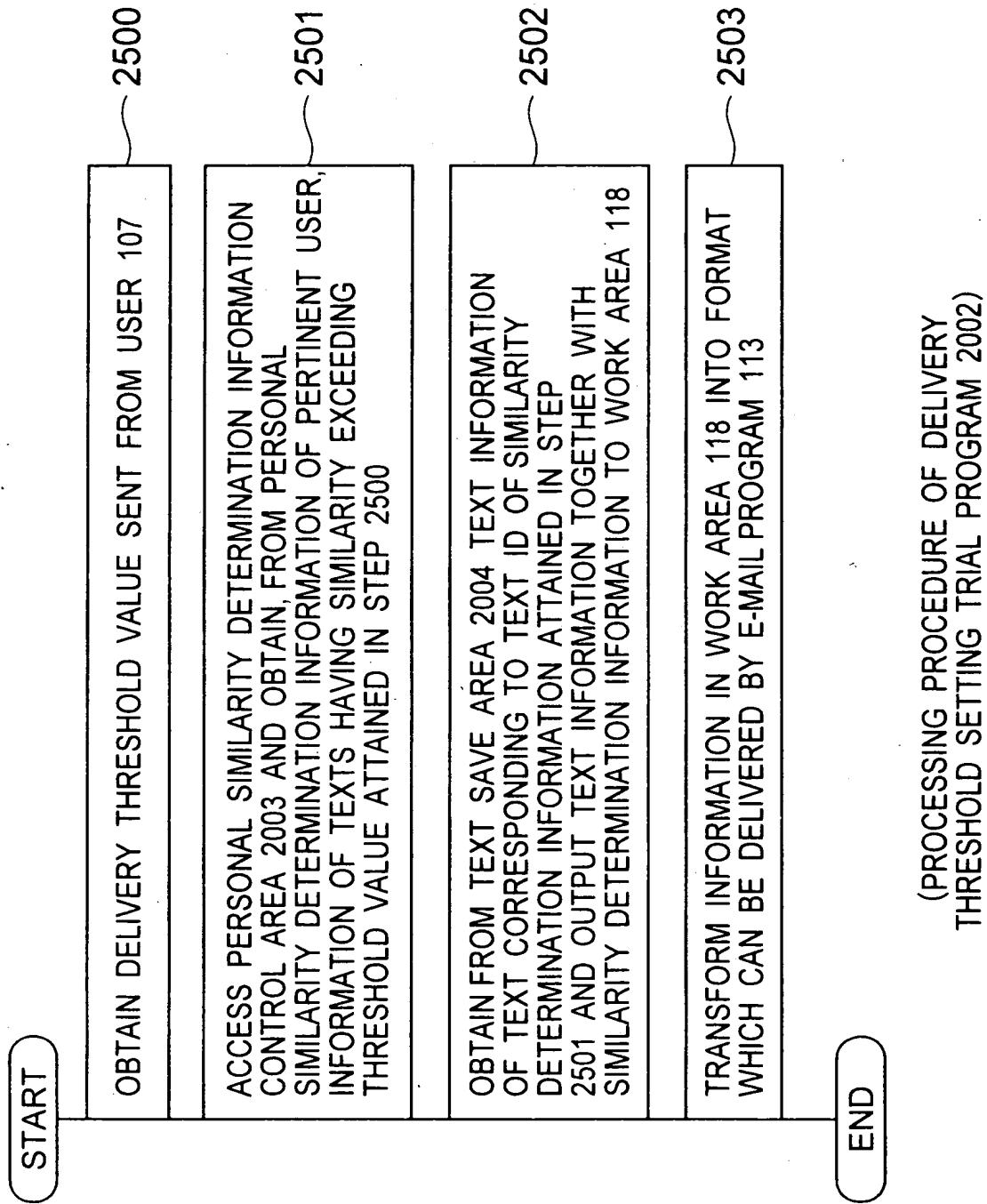
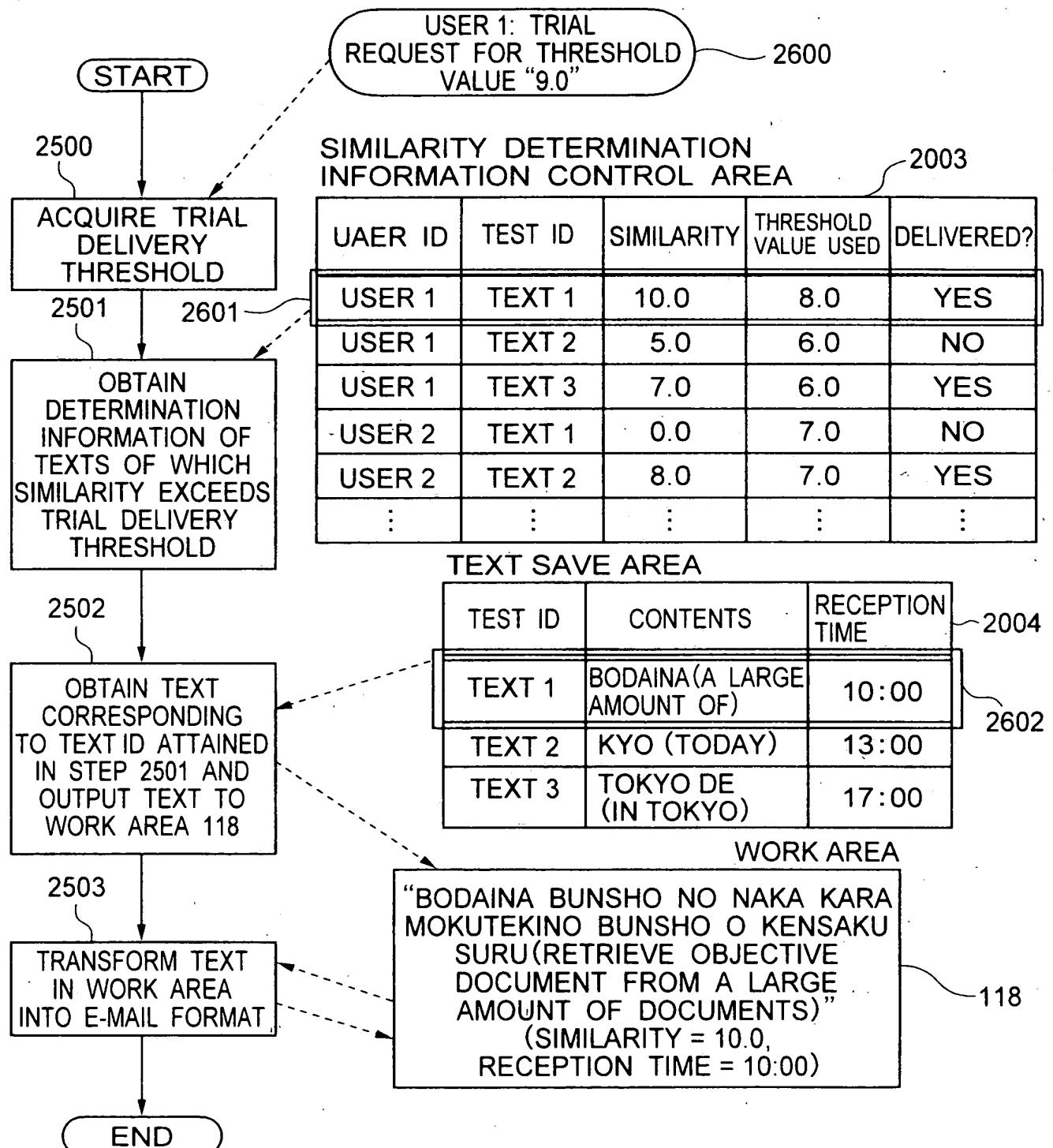


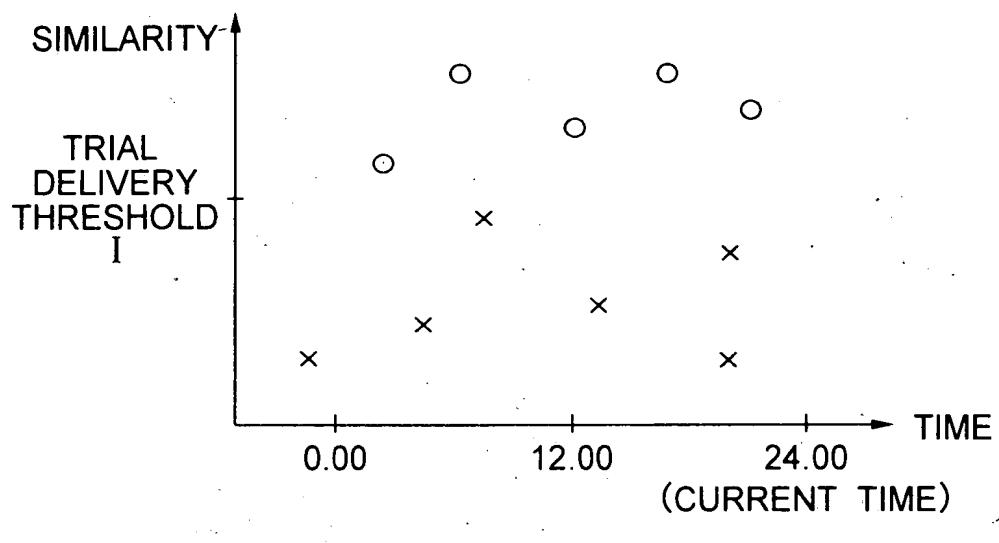
FIG. 29



← PROCESSING FLOW
→ DATA FLOW

(SPECIFIC PROCESSING FLOW OF DELIVERY THRESHOLD SETTING TRIAL PROGRAM 2002)

FIG. 30



(OUTPUT EXAMPLE OF DELIVERY THRESHOLD
SETTING TRIAL PROGRAM 2002)

FIG. 31

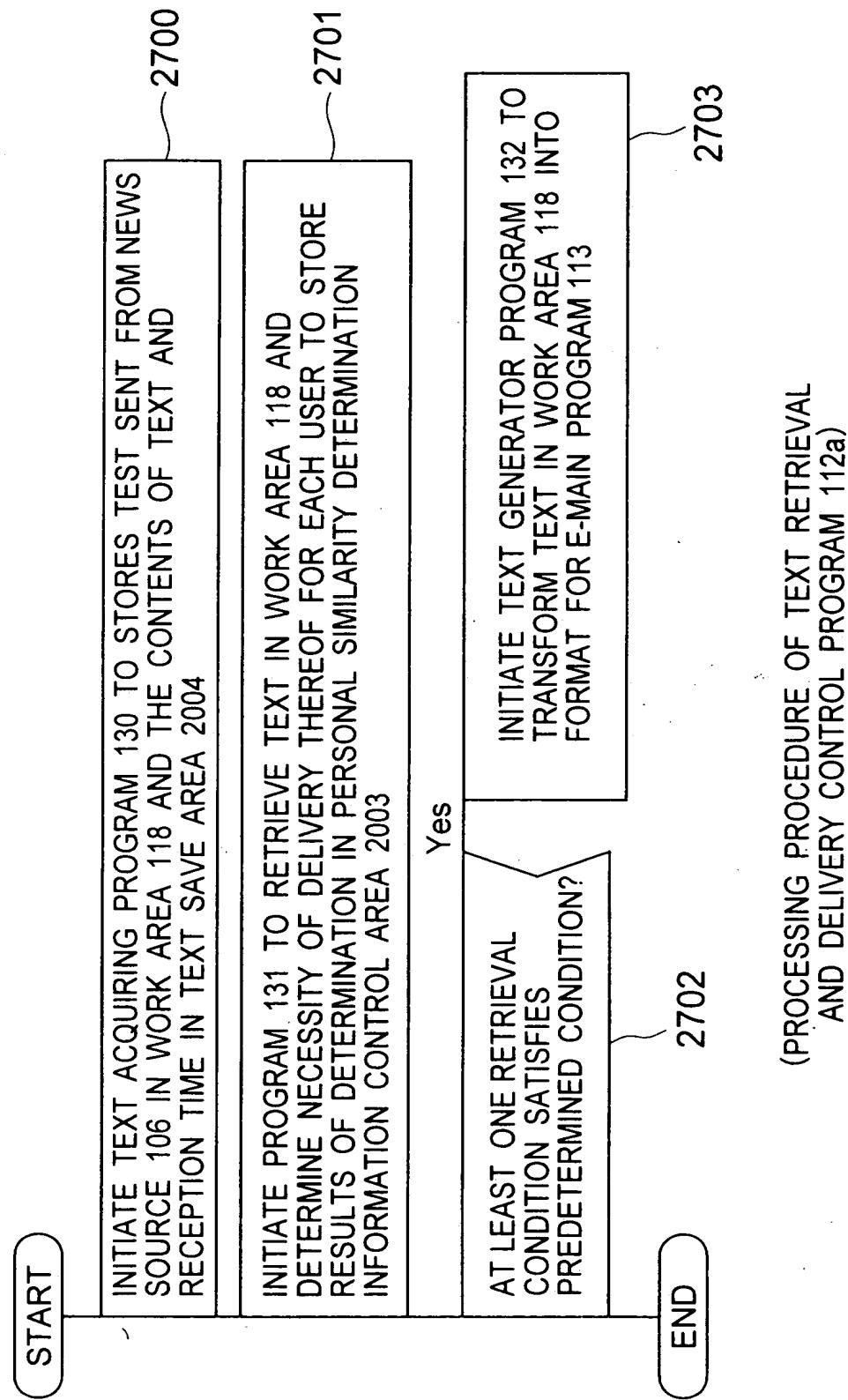
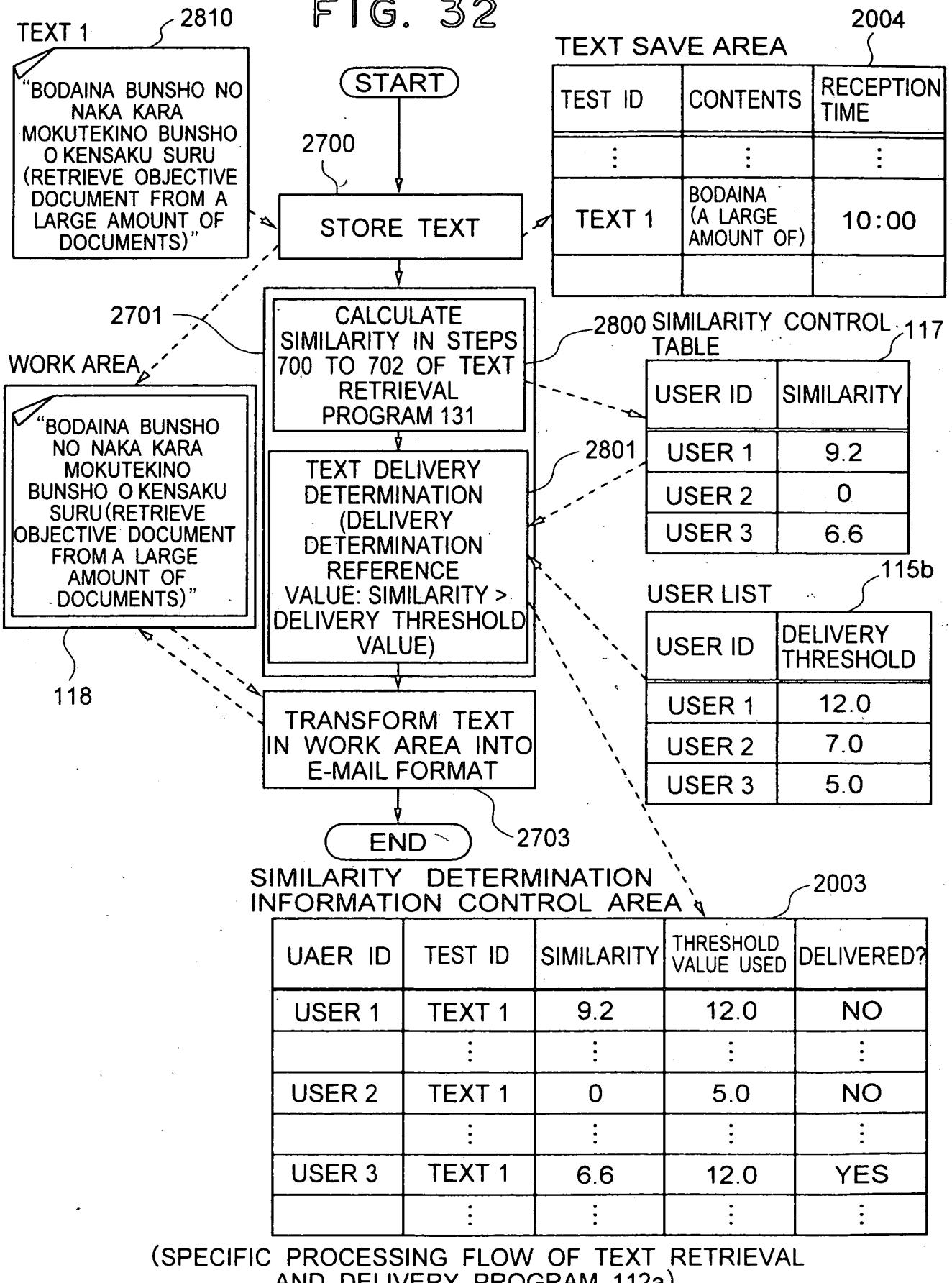
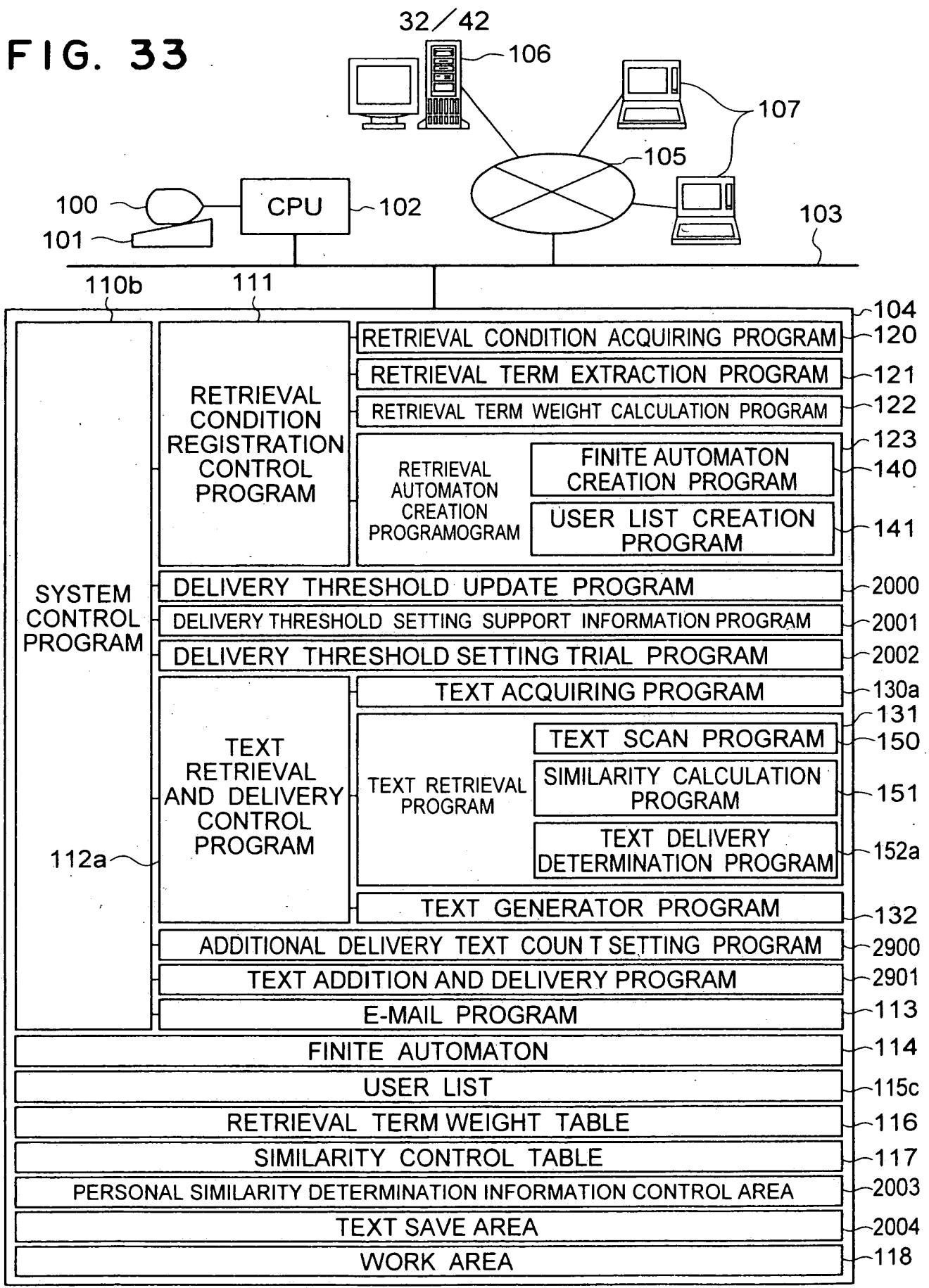


FIG. 32



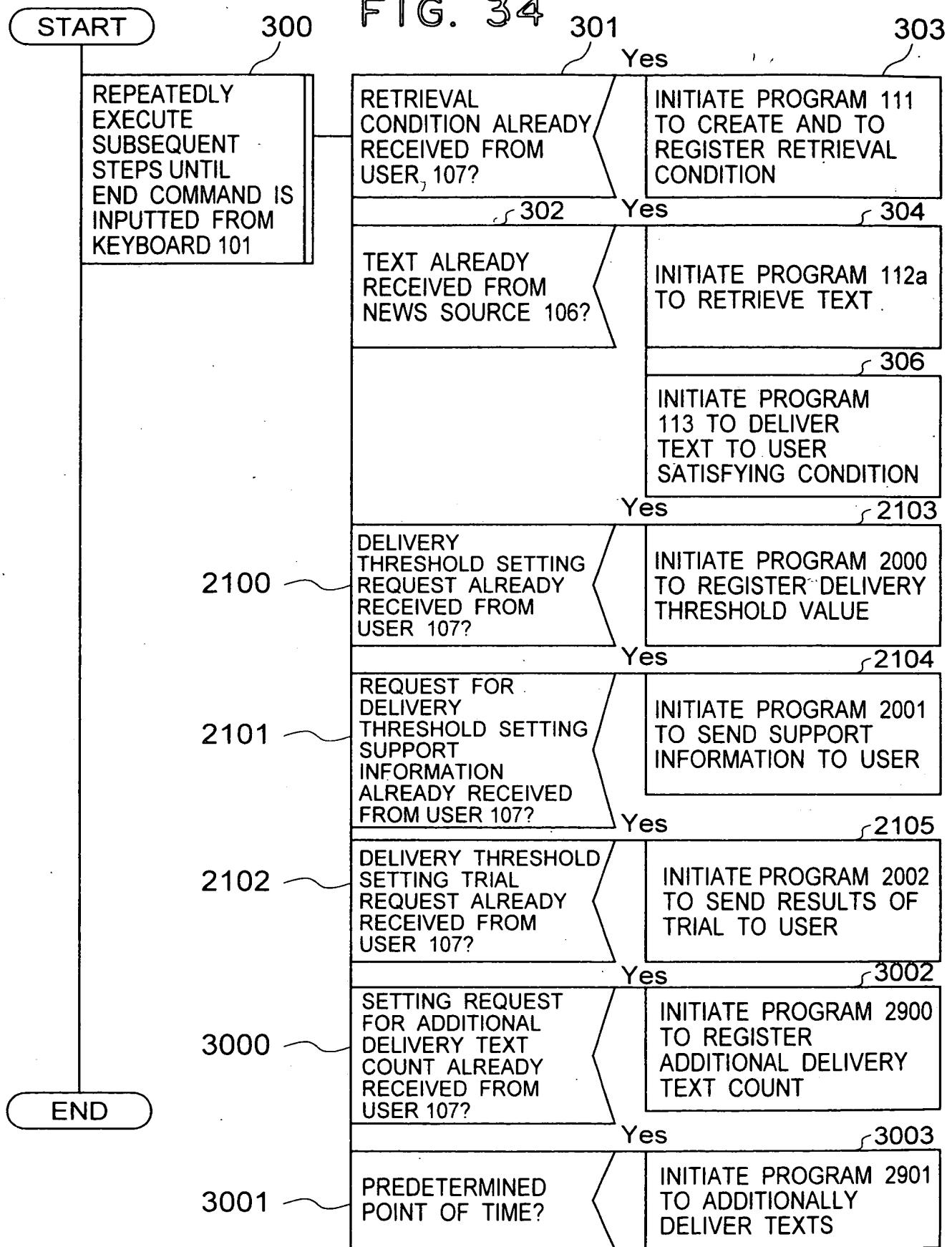
(SPECIFIC PROCESSING FLOW OF TEXT RETRIEVAL AND DELIVERY PROGRAM 112a)

FIG. 33



(CONFIGURATION OF FIFTH EMBODIMENT OF PRESENT INVENTION)

FIG. 34



(PROCESSING PROCEDURE OF SYSTEM CONTROL PROGRAM 110b)

FIG. 35

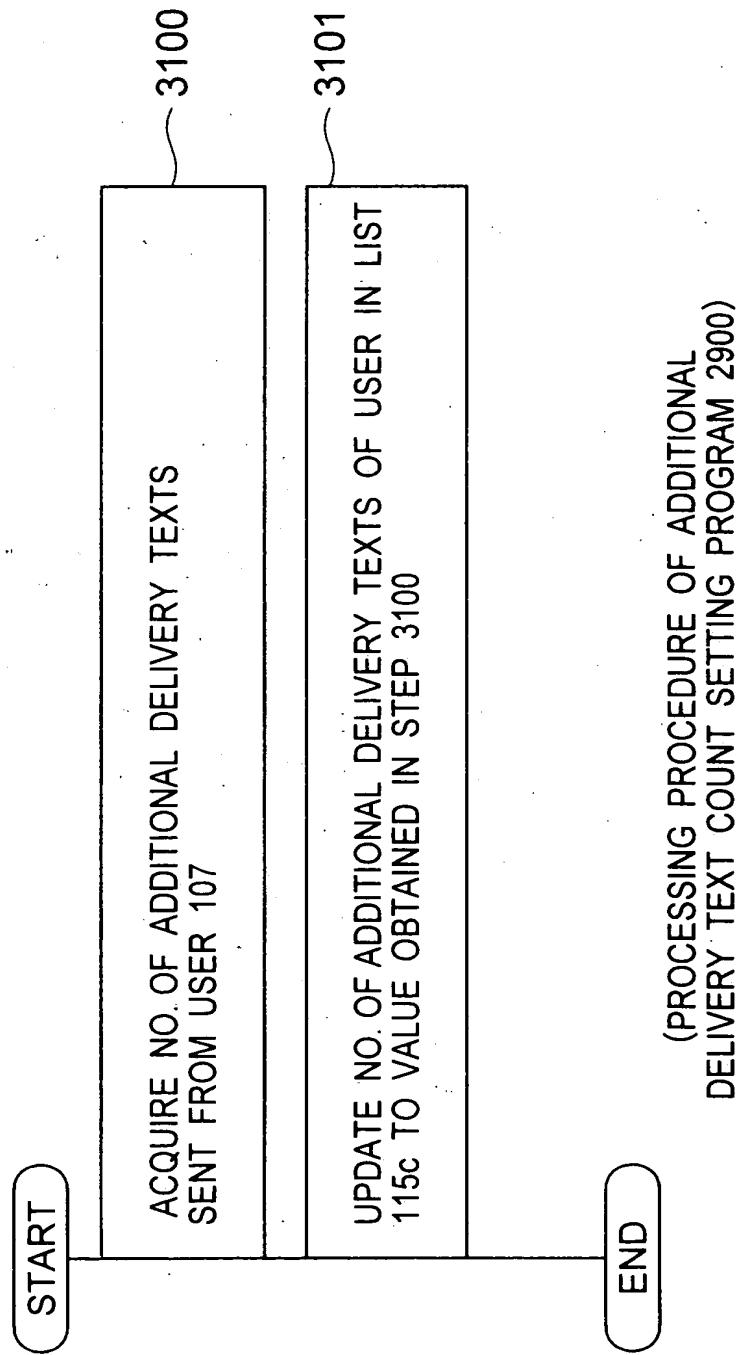


FIG. 36

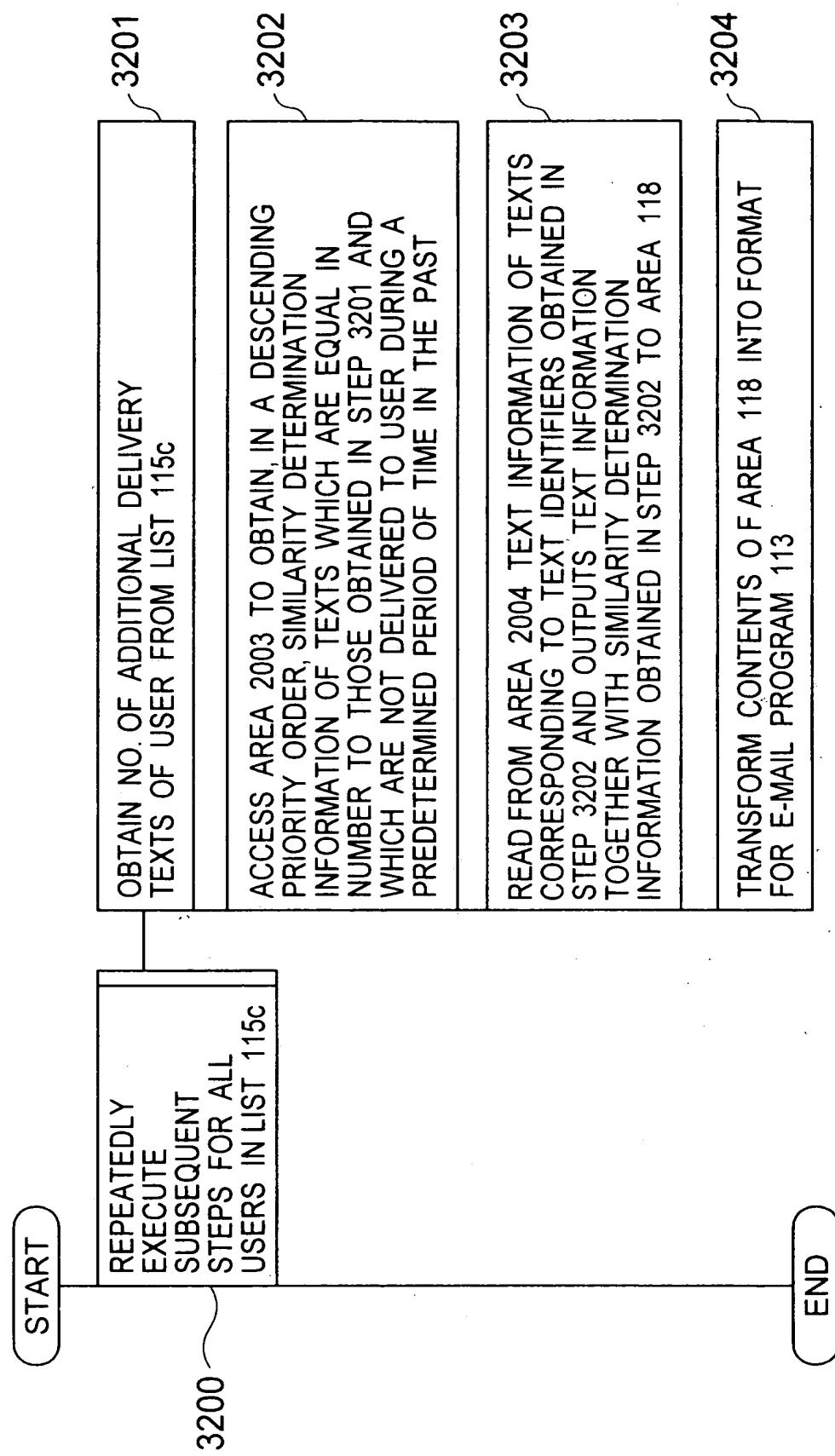
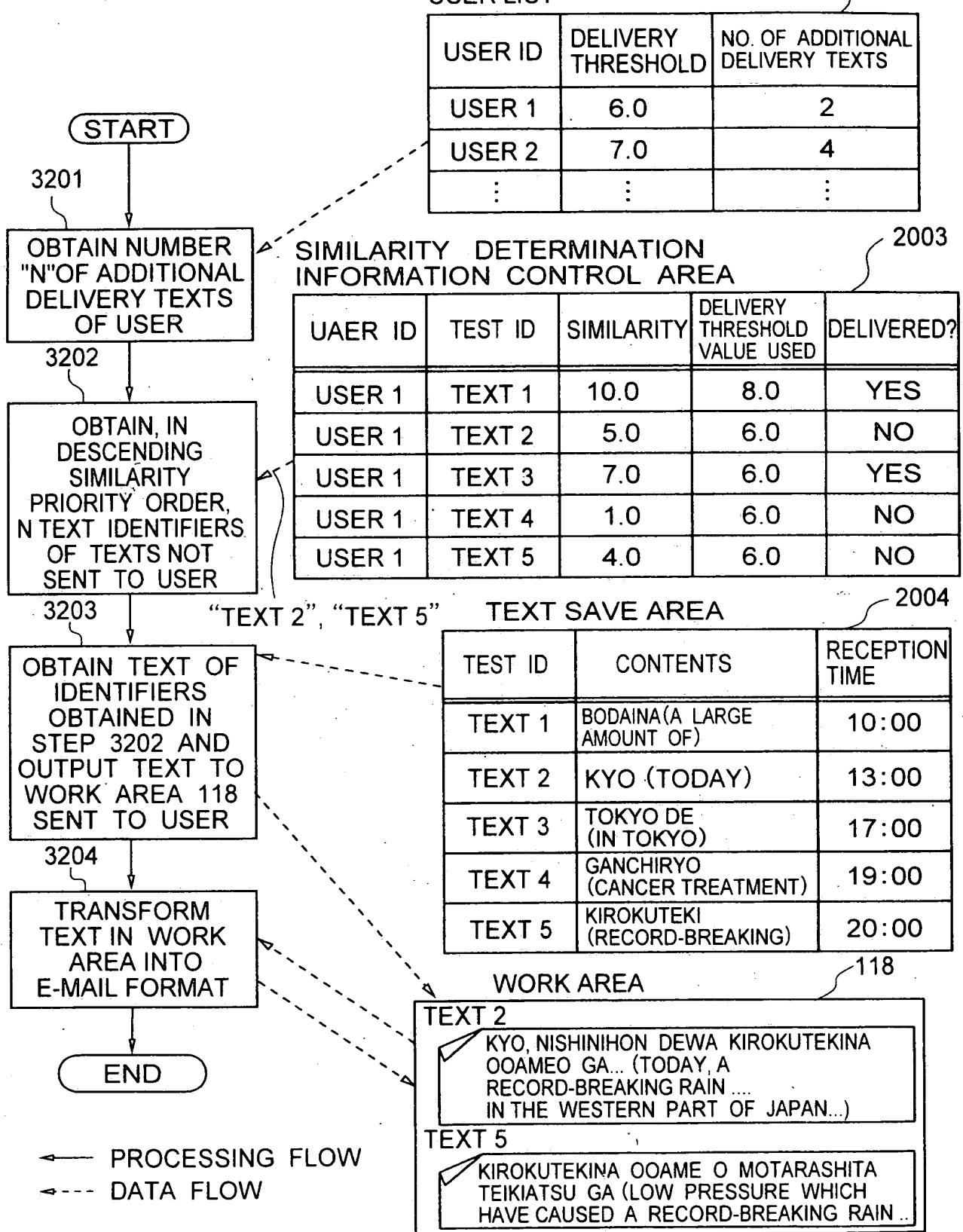
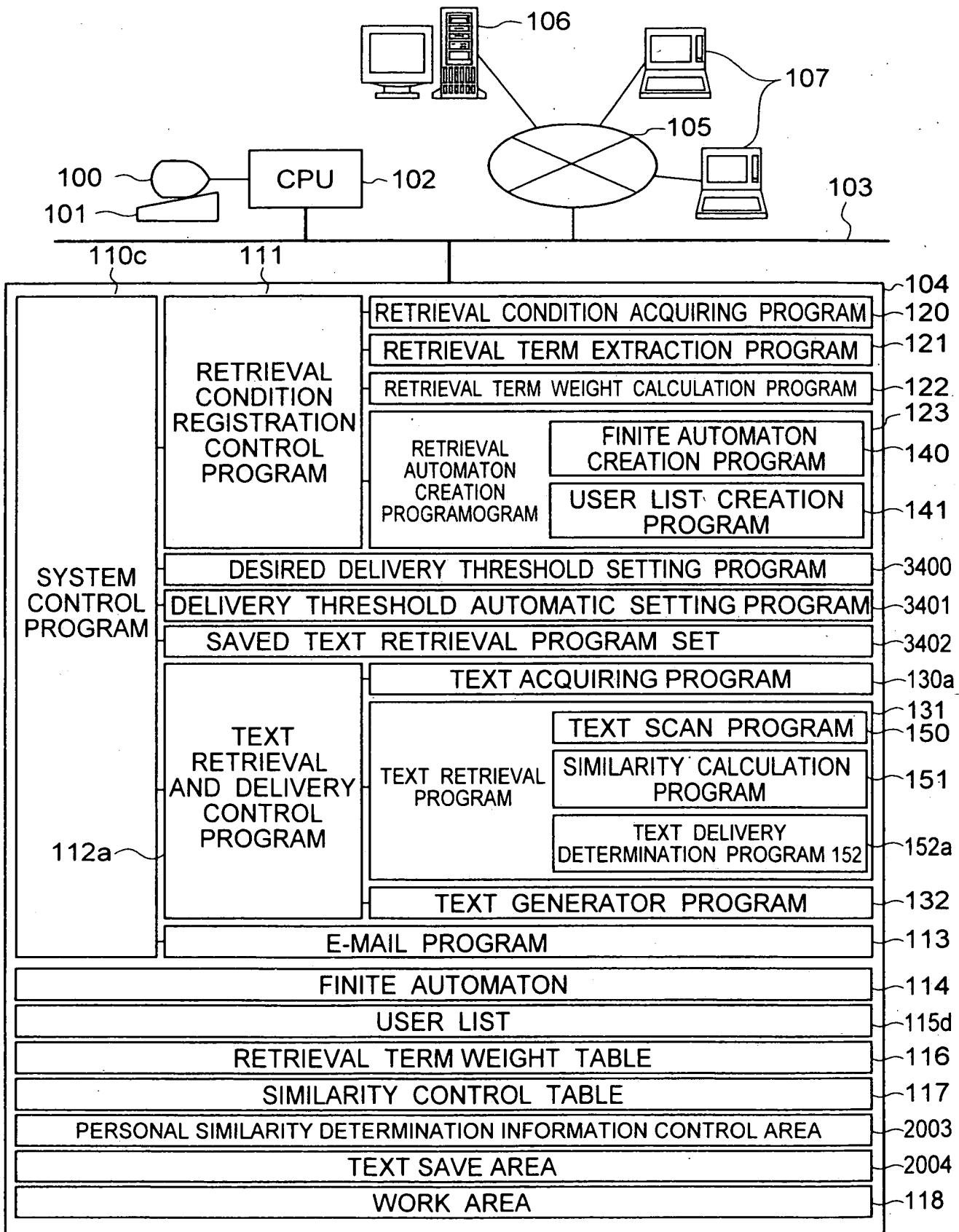


FIG. 37



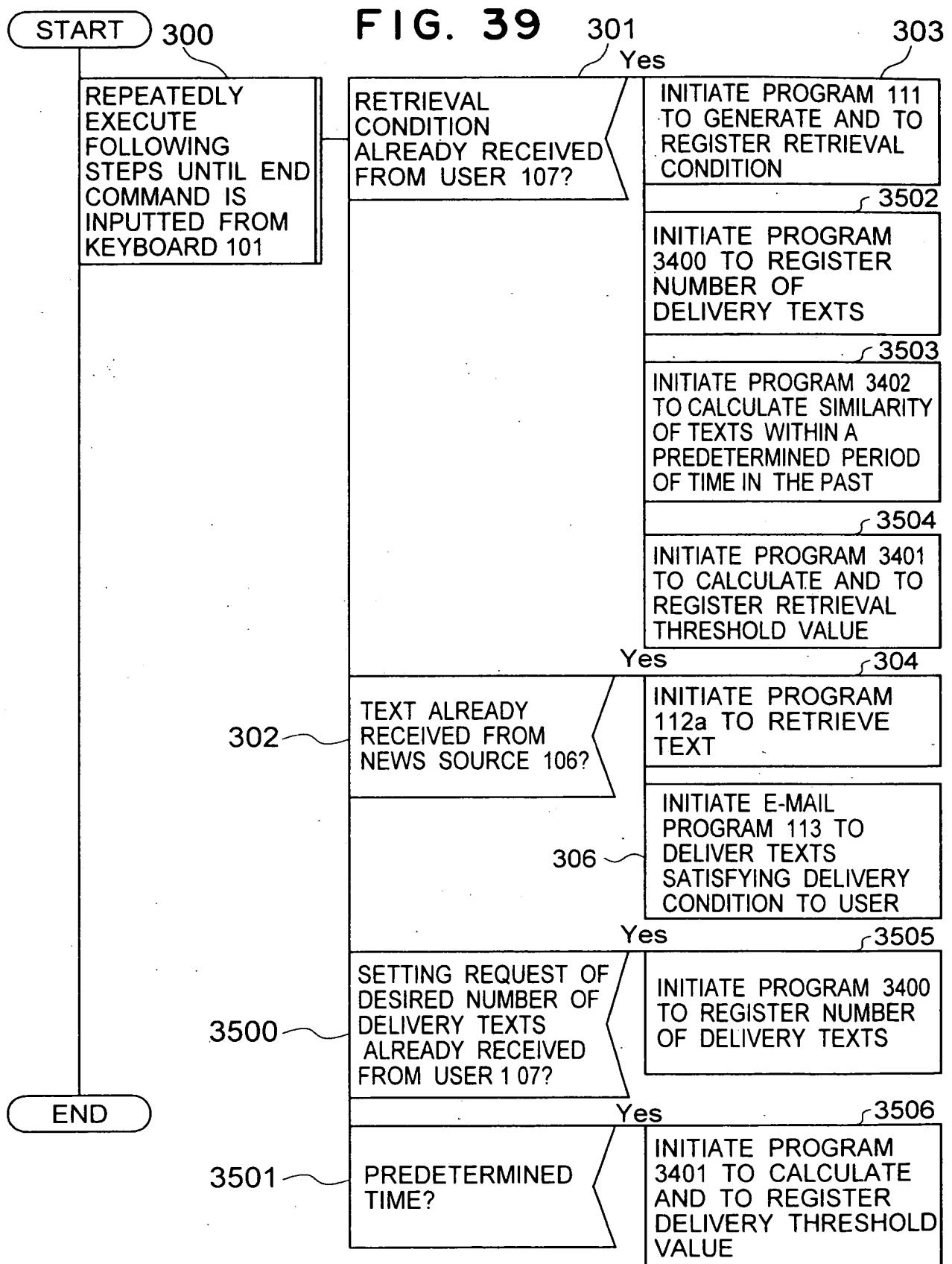
(SPECIFIC PROCESSING FLOW OF TEXT ADDITIONAL DELIVERY PROGRAM 2901)

FIG. 38



(CONFIGURATION OF SIXTH EMBODIMENT OF PRESENT INVENTION)

FIG. 39



(PROCESSING PROCEDURE OF SYSTEM CONTROL PROGRAM 110c)

FIG. 40

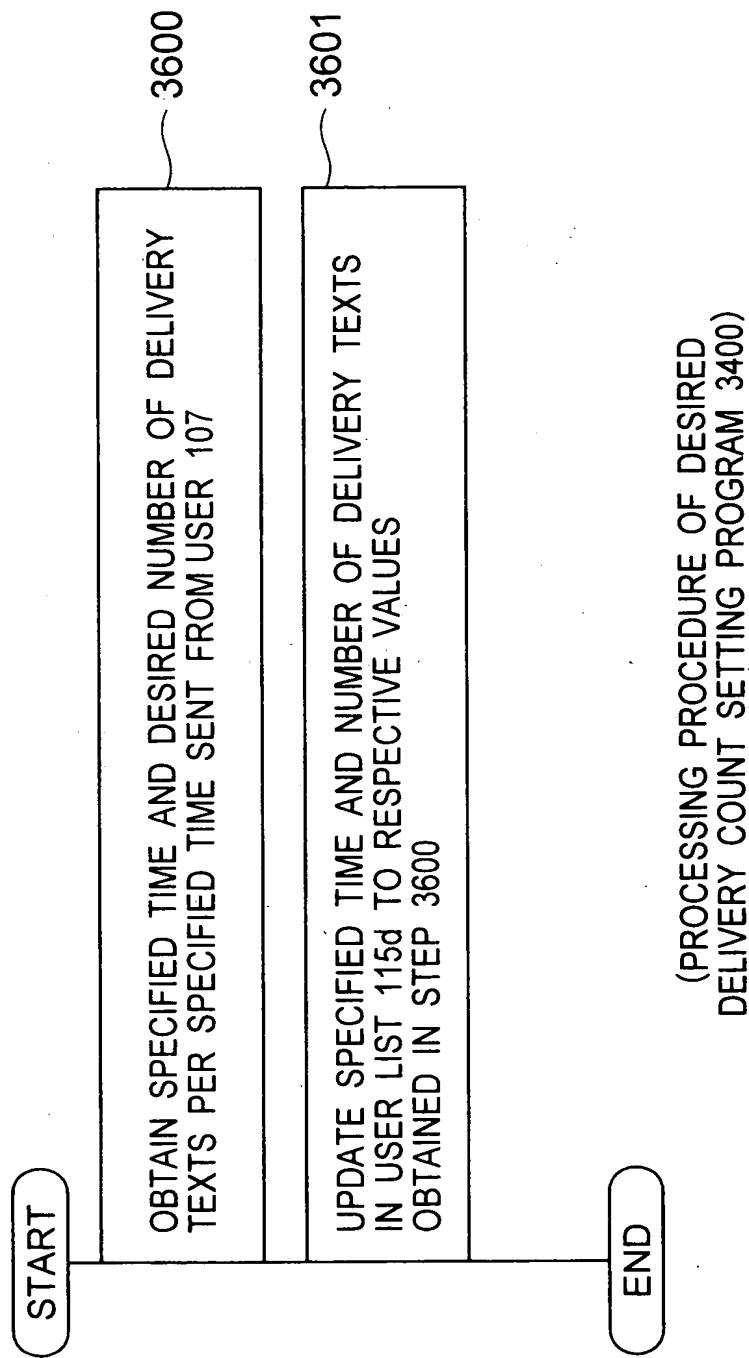


FIG. 41

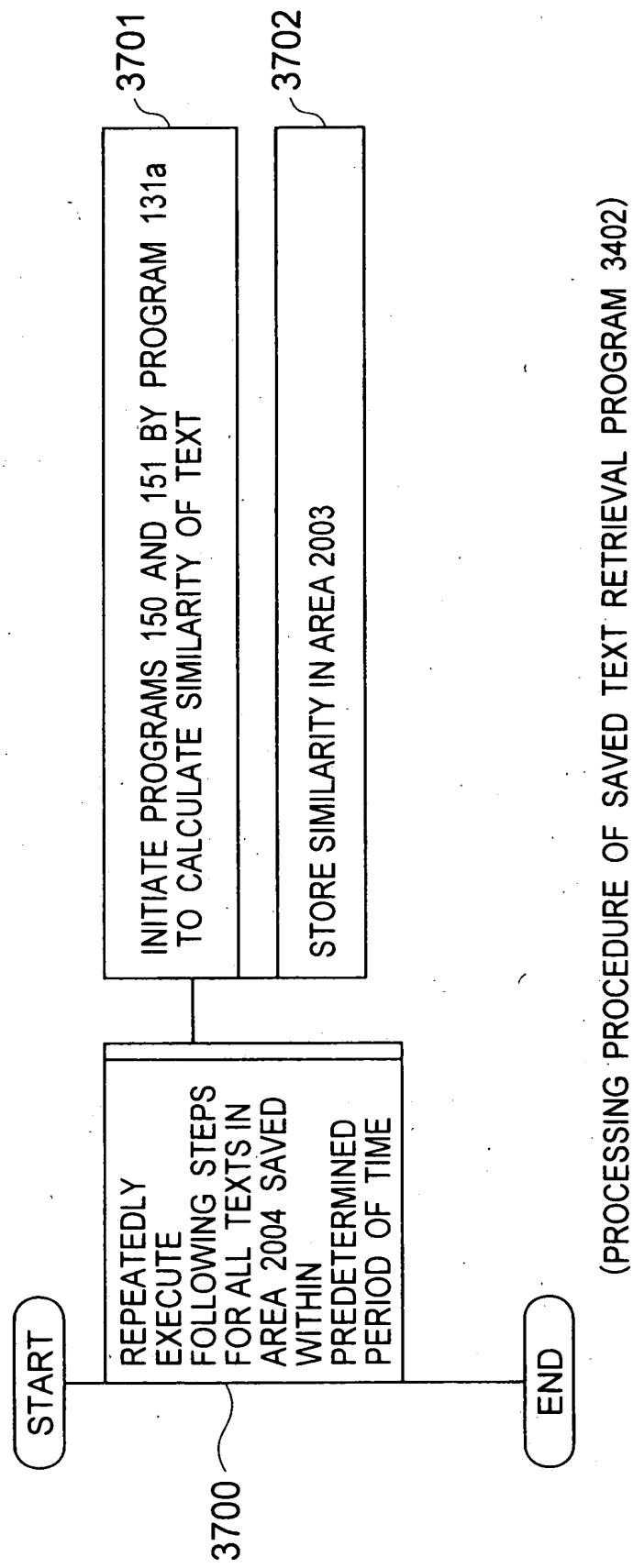


FIG. 42

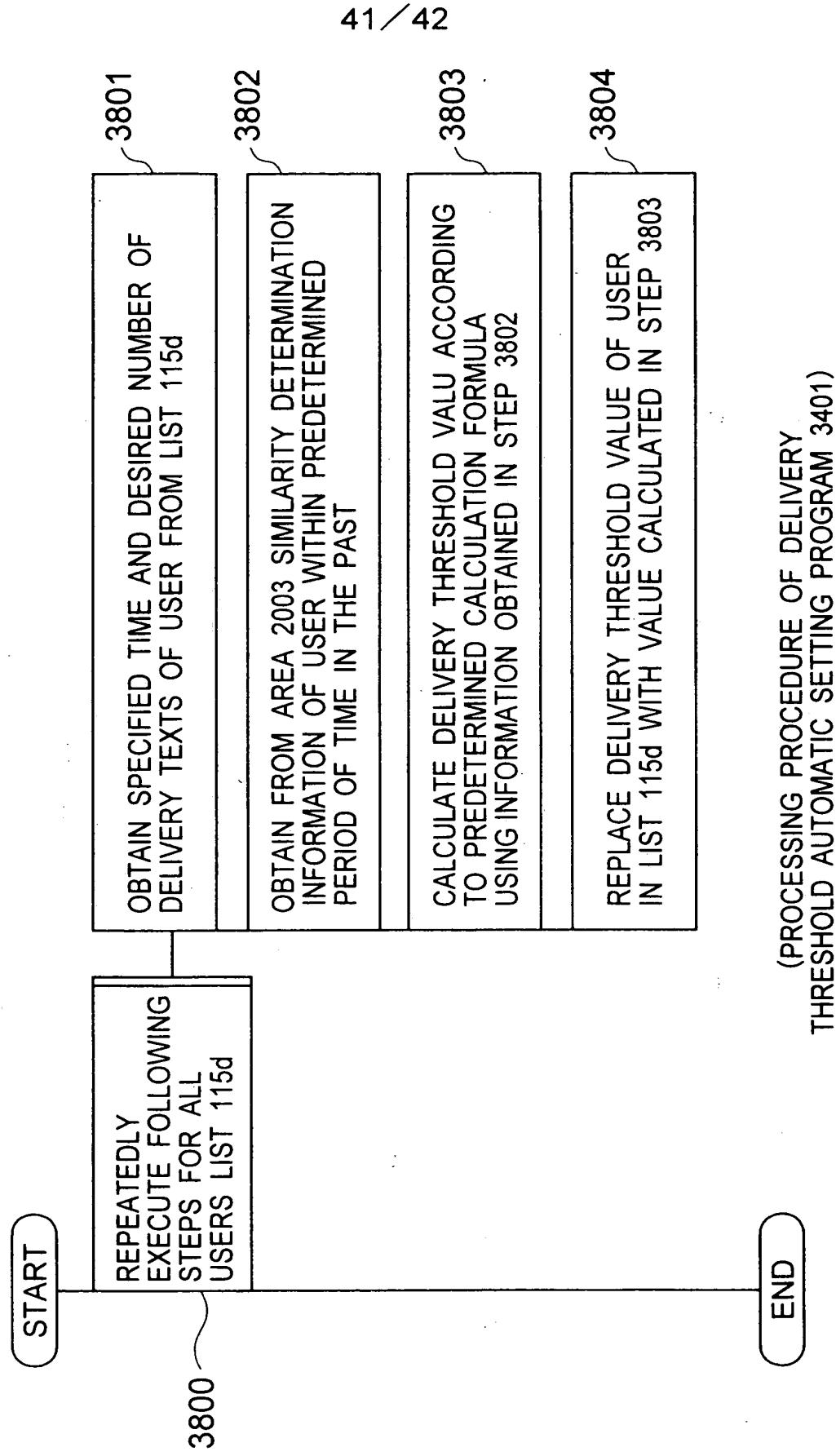
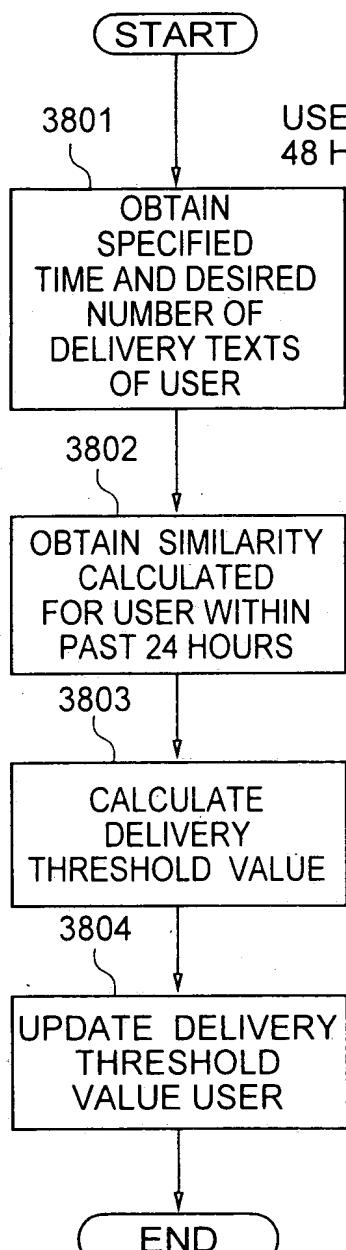


FIG. 43

115d



USER 1: 4 PER 48 HOURS

USER LIST

USER ID	SPECIFIED TIME	DESIRED NO. DELIVERY TEXTS	DELIVERY THRESHOLD VALUES
USER 1	48	4	9.0
USER 2	24	5	7.0
:	:	:	:

SIMILARITY DETERMINATION INFORMATION
CONTROL AREA (SAVING INFORMATION
ABOUT TEXTS DELIVERED WITHIN 24 PAST HOURS) 2003

USER ID	TEST ID	SIMILARITY	DELIVERY THRESHOLD VALUE USED	DELIVERED?
USER 1	TEXT 1	10.0	9.0	YES
USER 1	TEXT 2	5.0	9.0	NO
USER 1	TEXT 3	7.0	9.0	NO
USER 1	TEXT 4	1.0	9.0	NO
USER 1	TEXT 5	4.0	9.0	NO

“10.0”, “5.0”, “7.0”, ...
CALCULATION EXAMPLE: 4 PER 48 HOURS --> 2 PER 24 HOUR

SET AVERAGE(6.0) OF SECOND ITEM(7.0)
AND THIRD ITEM (5.0) OF SIMILARITY
VALUES OBTAINED IN STEP 3802 TO
NEW DELIVERY THRESHOLD VALUE

USER1: “6.0”

USER LIST

USER ID	SPECIFIED TIME	DESIRED NO. DELIVERY TEXTS	DELIVERY THRESHOLD VALUE
USER 1	48	4	6.0
USER 2	24	5	7.0
:	:	:	:

115d

← PROCESSING FLOW
← DATA FLOW

(SPECIFIC PROCESSING FLOW OF DELIVERY
THRESHOLD AUTOMATIC SETTING PROGRAM 3401)